

THE PROCUREMENT PROCESS REQUISITION THROUGH INVOICE VERIFICATION

Module 2 Purchase Order Process

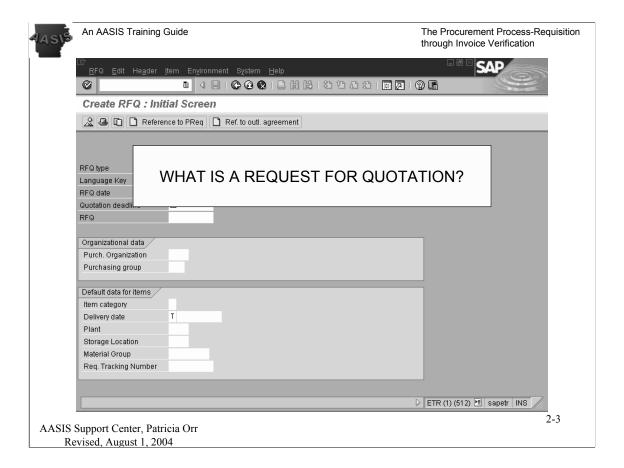
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Chapter 1

RFQ Process

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A request for quotation (RFQ) is an invitation extended to a vendor by a purchasing organization to submit a quotation (bid) for the supply of materials or performance of services.

In contrast to other purchasing documents, you cannot enter an account assignment in an RFQ.

Before creating an RFQ, you should consider the following:

- **Vendors:** Do you have a list of suitable vendors for the RFQ?
- •**Deadlines:** What are the important deadlines for bidding, if any (for example, the deadline for submission of quotations)?
- •Collective number: We recommend that you assign the RFQ a collective number. You enter this number once, and the system copies it for each RFQ you create within a competitive bidding process.



Create the Next Collective Number ZW02

USING THE MENU TREE GO TO YOU SAP USER MENU DOUBLE CLICK ON ZW02 – DETERMINE NEXT COLLECTIVE NUMBER

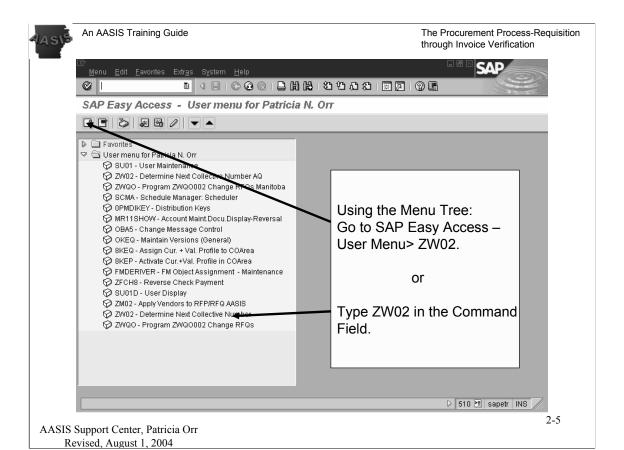
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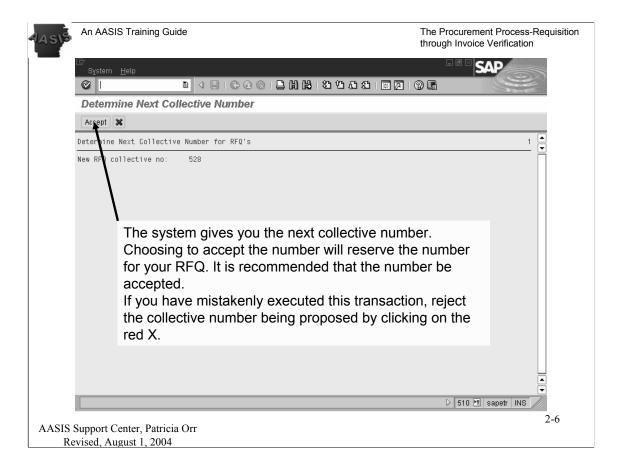
A collective number is a number that can be used to group together all RFQ's issued to potential bidders, or the quotes received from bidders for a proposed procurement of goods or services.

The collective number is automatically generated for you to ensure that the same number is not used for two separate formal bids.

This procedure allows you to display the next available collective number, used in RFQ documents, and allows you to accept or reject this number.

The collective number may also be added manually. For example, an agency could use a tracking number, contract number, etc.



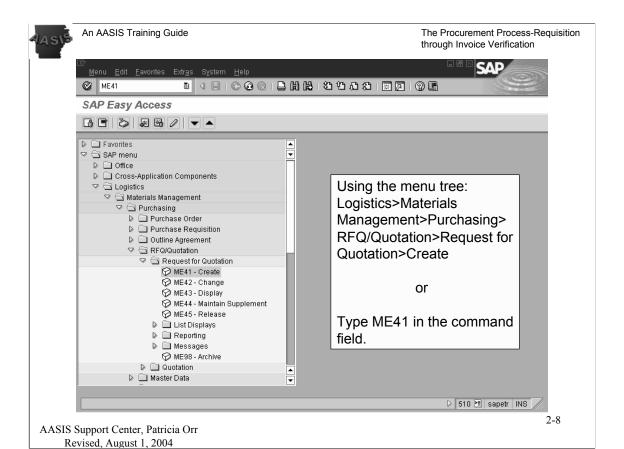


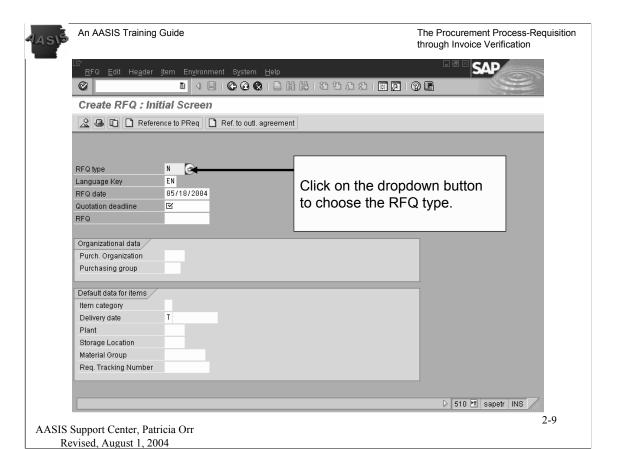


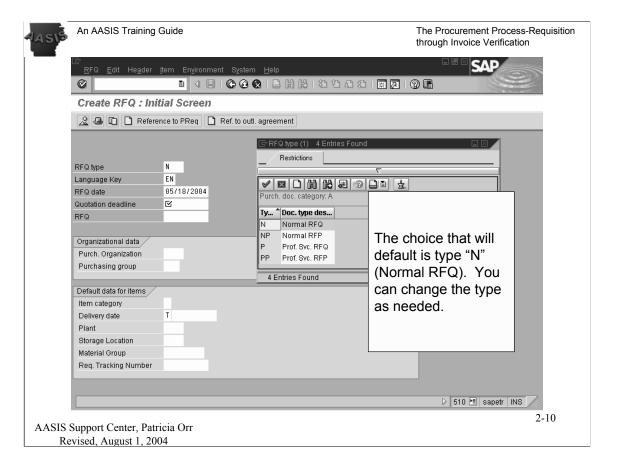
Create a Request for Quotation ME41

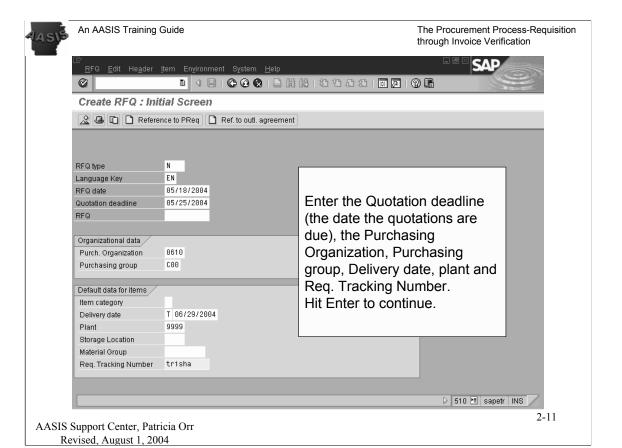
USING THE MENU TREE GO Logistics>Material Management>Purchasing>RFQ/ Quotation>Request for Quotation>Create

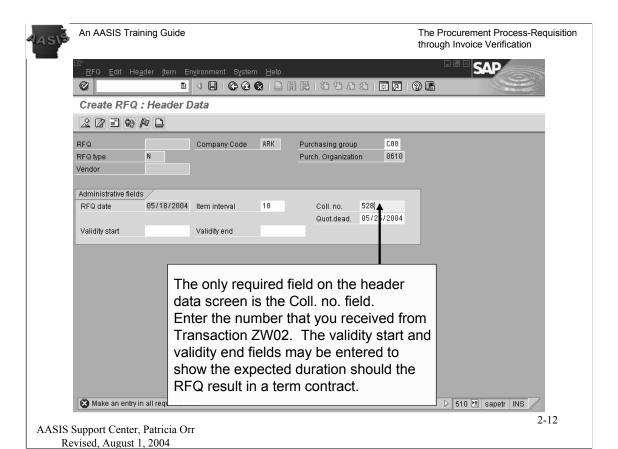
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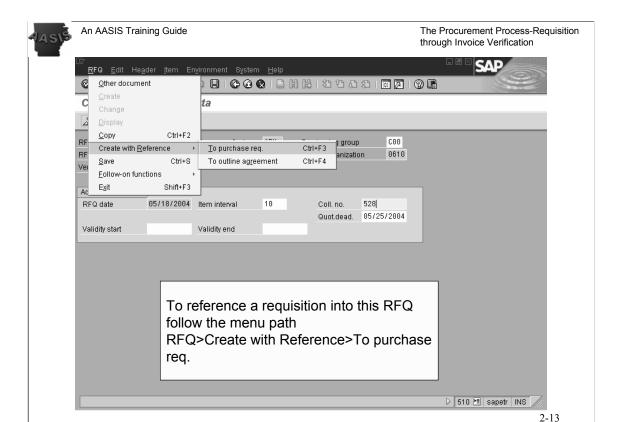


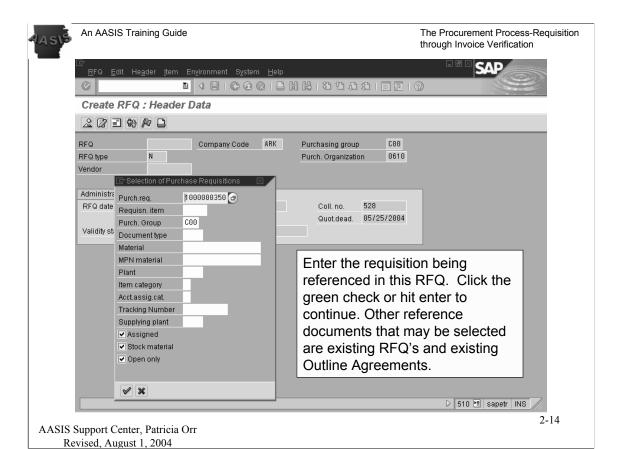


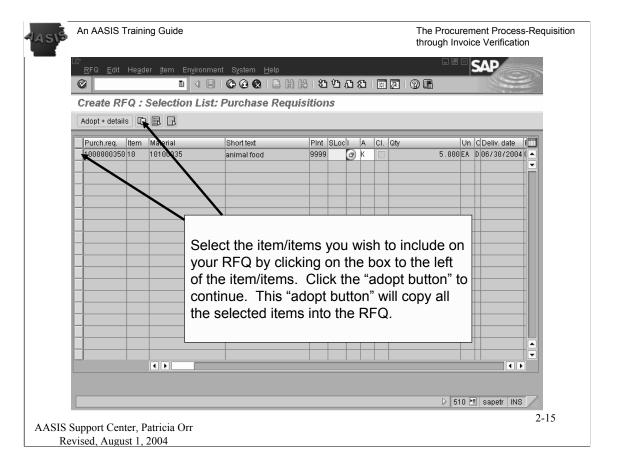




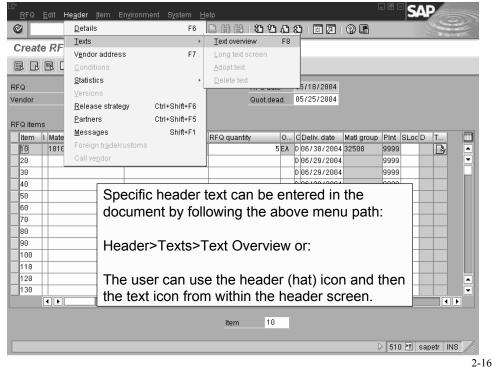


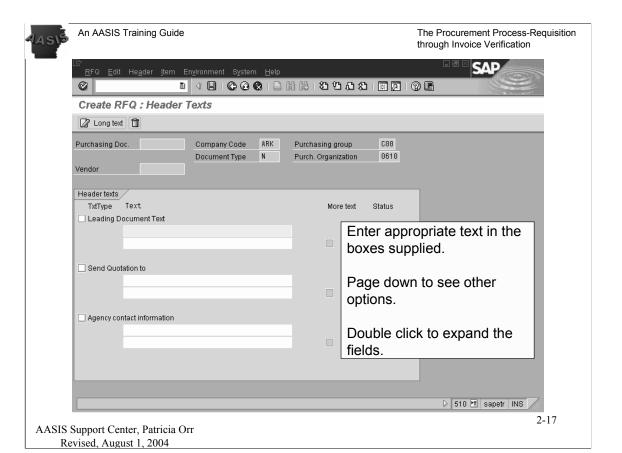


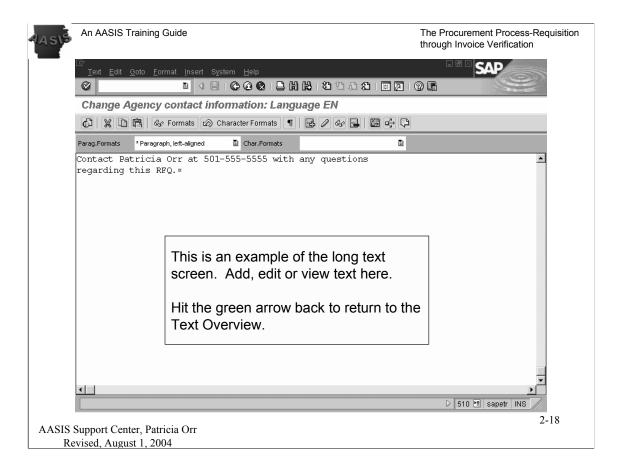


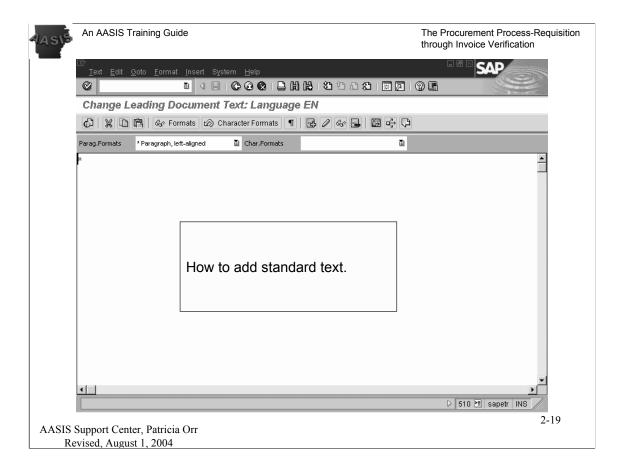


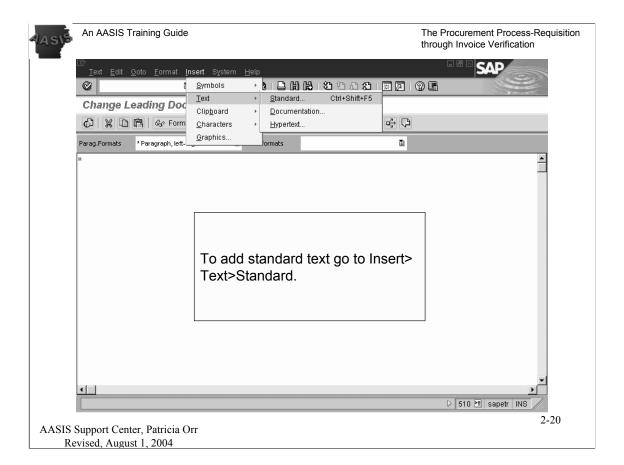
The Procurement Process-Requisition through Invoice Verification

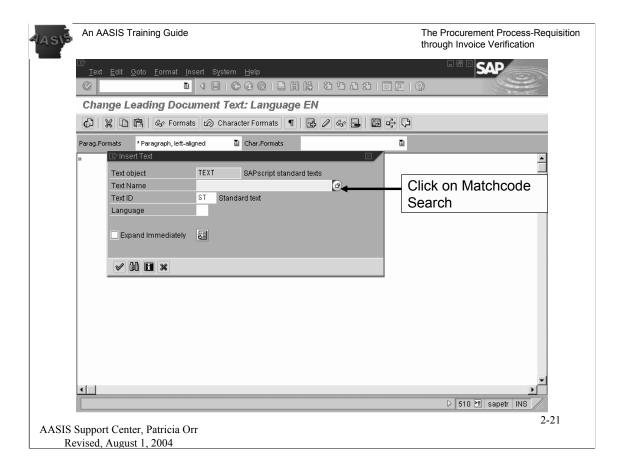


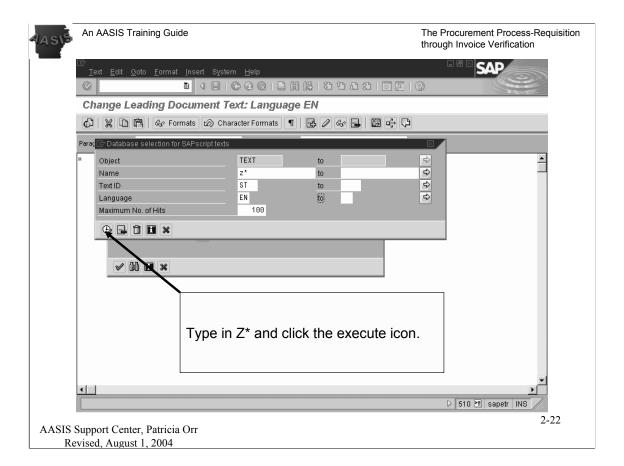


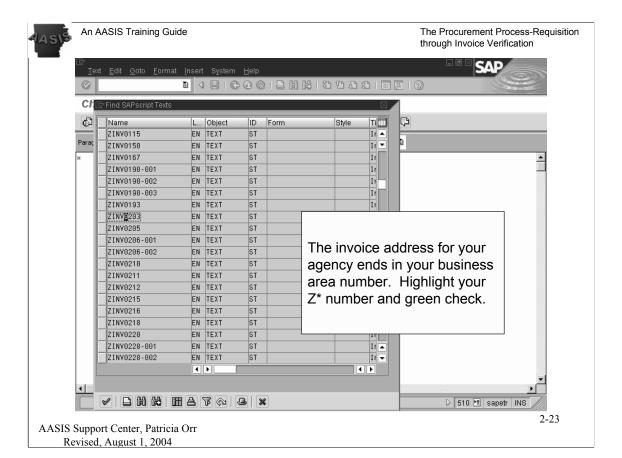


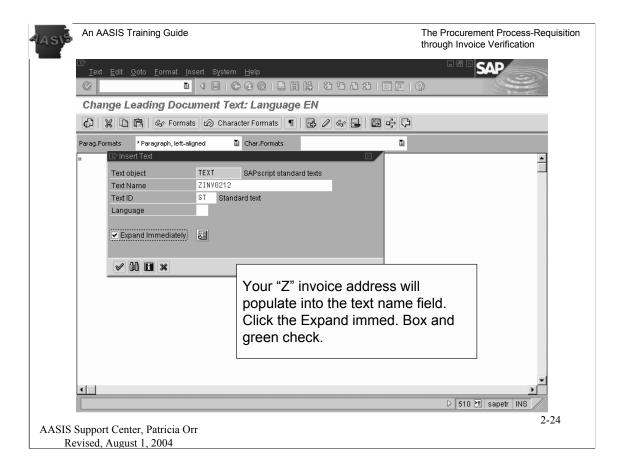


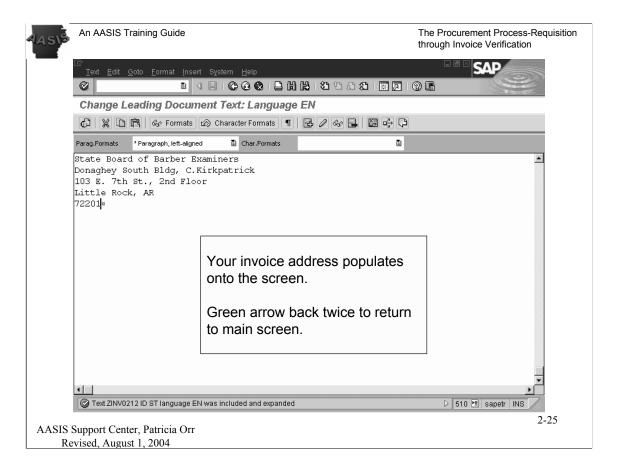


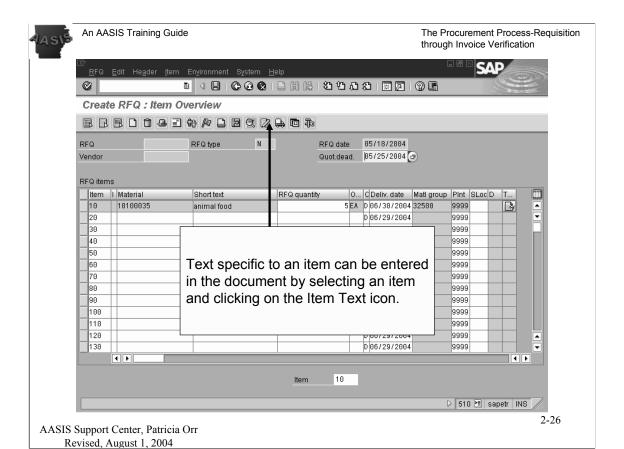


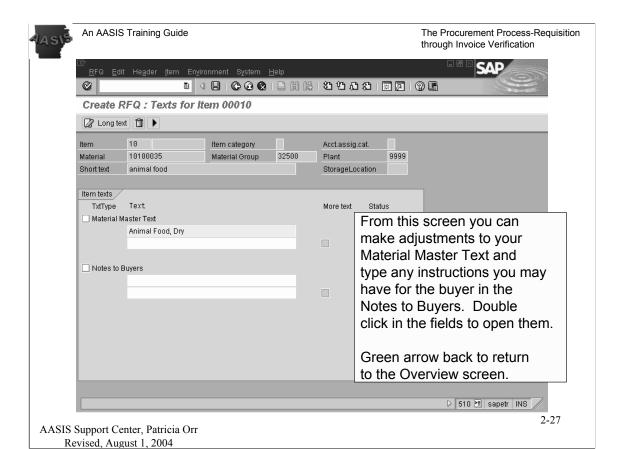


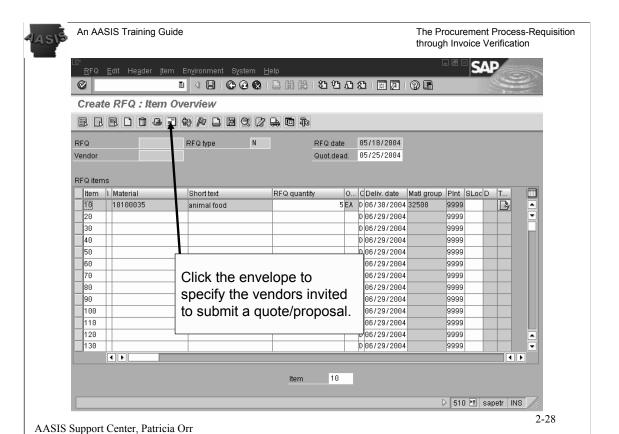




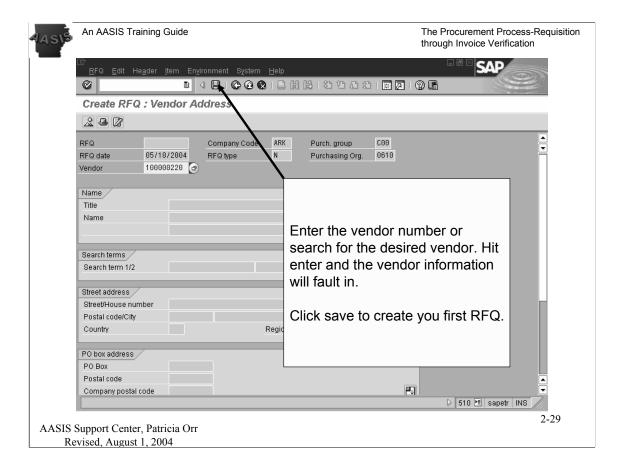


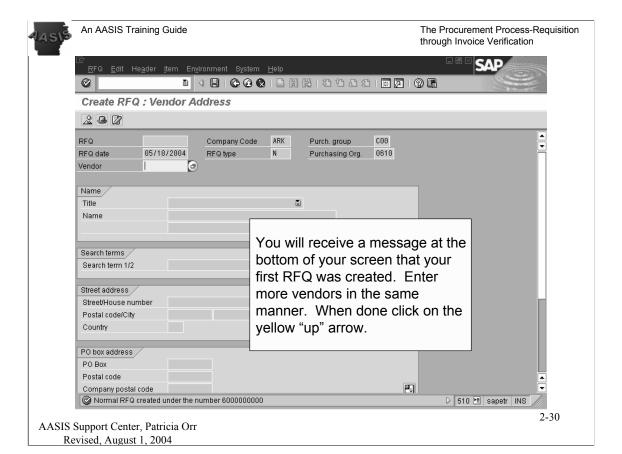






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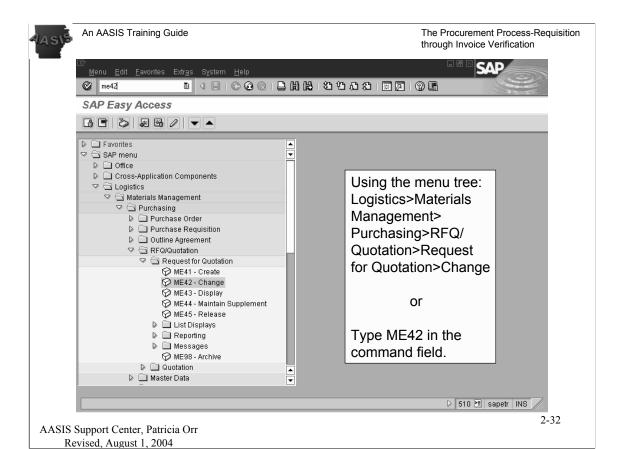


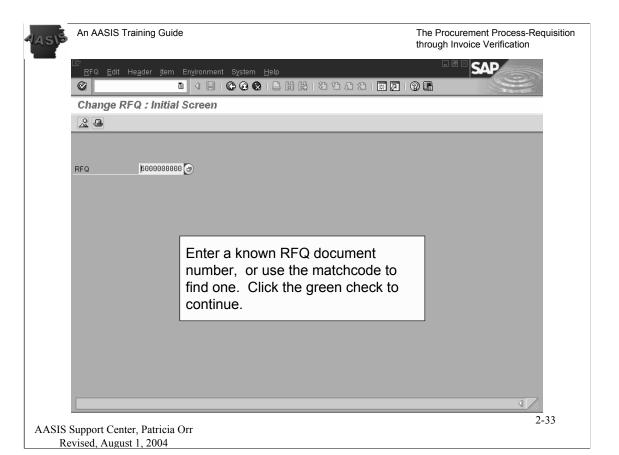


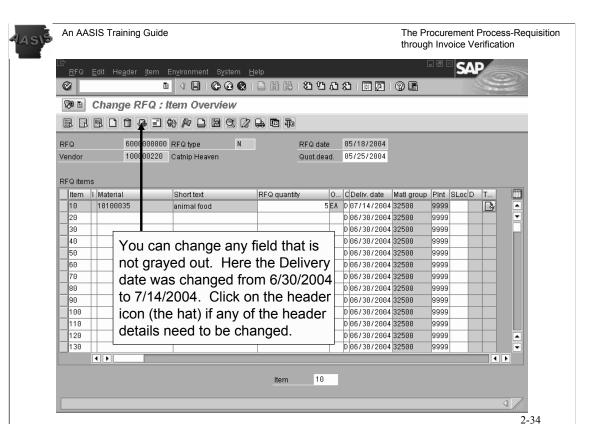
Create an Addendum on a Request for Quotation ME42

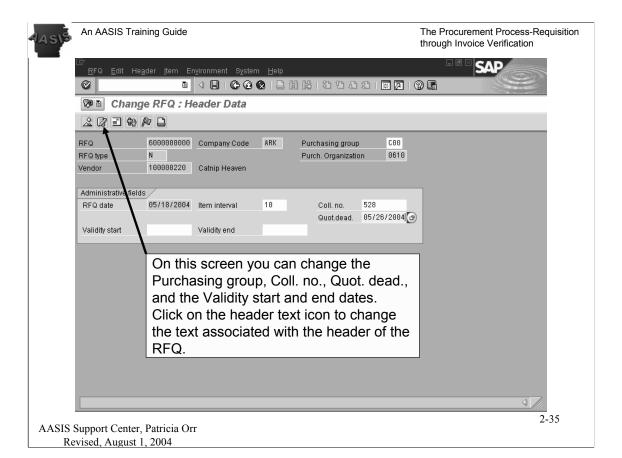
USING THE MENU TREE GO
Logistics>Material
Management>Purchasing>RFQ/
Quotation>Request for
Quotation>Change

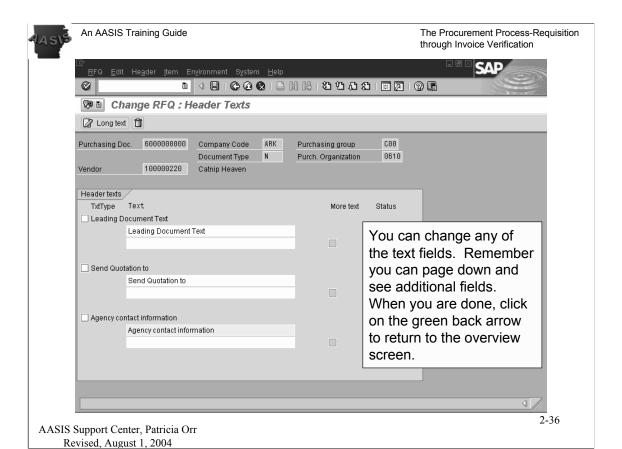
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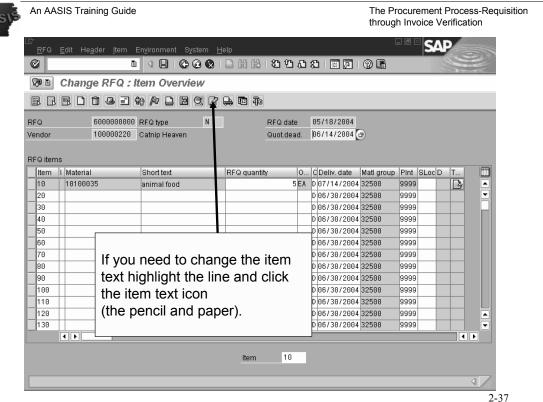




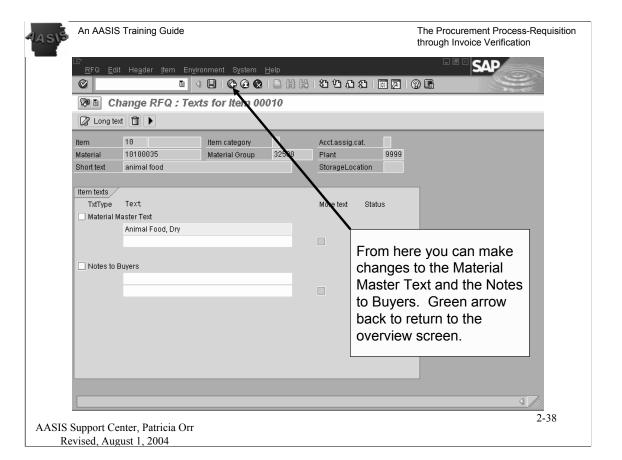


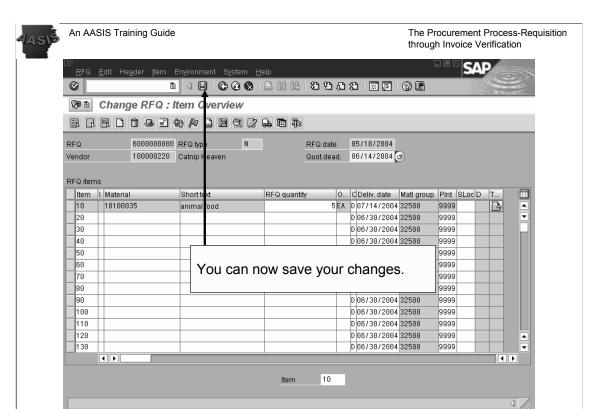






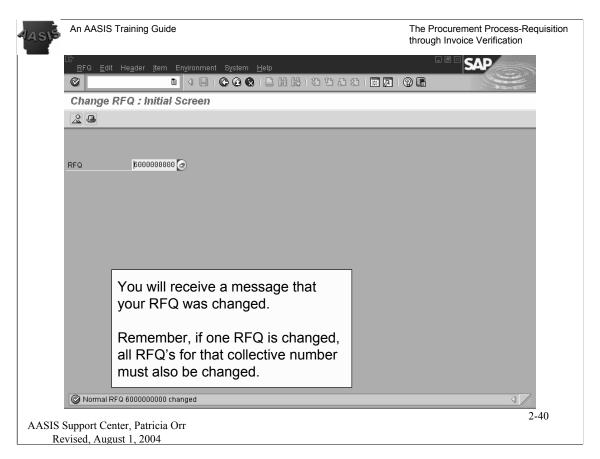
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Transaction ME4S will show a list of all RFQ's by a specific collective number.

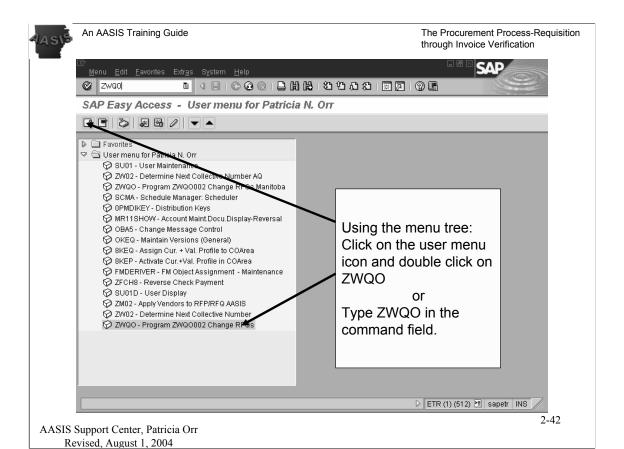


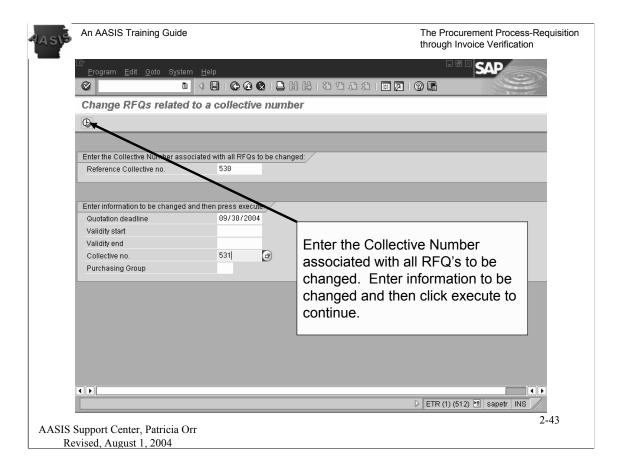
Change RFQ's Related To A Collective Number ZWQO

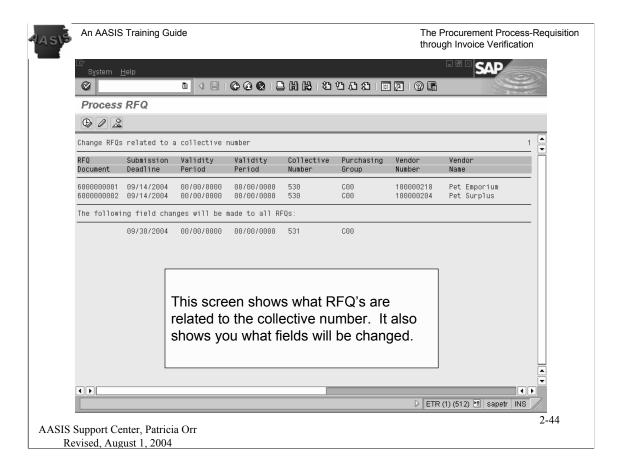
USING THE MENU TREE GO TO THE USER MENU>ZWQO

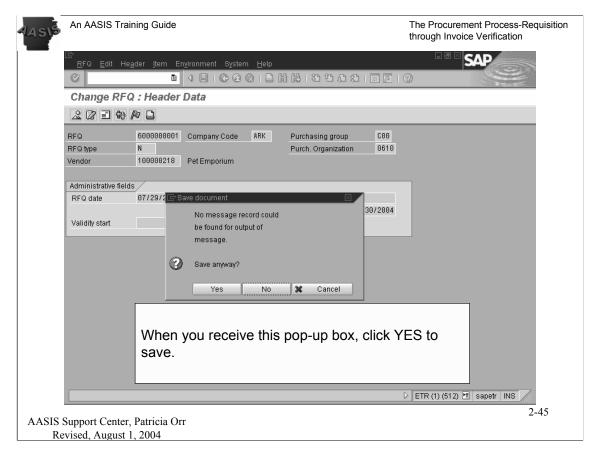
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Transaction ZWQO allows changes to specific RFQ header fields in mass for all RFQ's associated with a specific collective number.

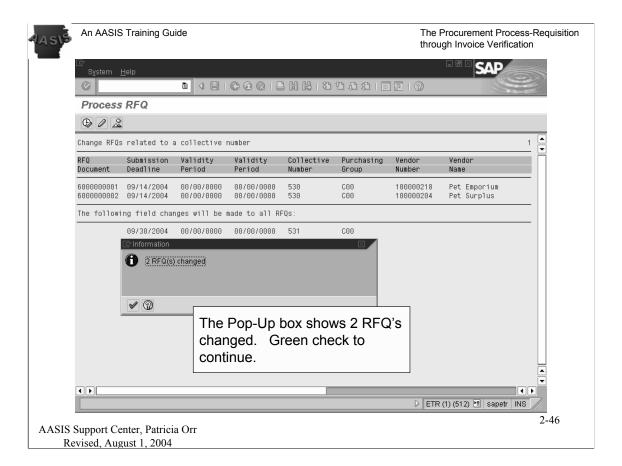








The pop-up message means that the system did not automatically create an output message to be printed. The document can be saved without an output message, but if you plan on printing the document, it will have to be manually created. This goes for all documents (PO's, OA's and RFQ's).

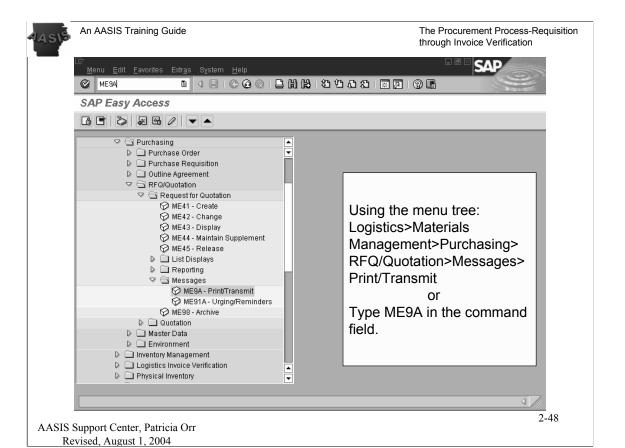


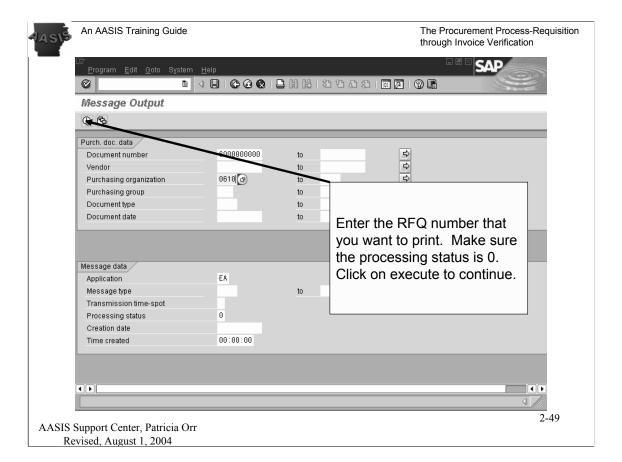


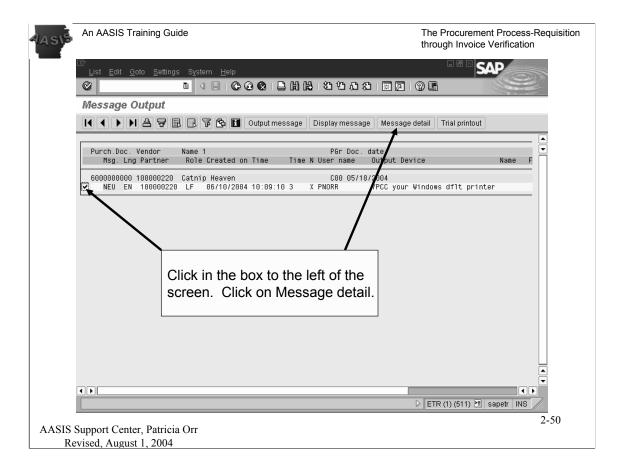
Printing/Transmitting and RFQ ME9A

USING THE MENU TREE GO Logistics>Material Management>Purchasing>RFQ/ Quotation>Messages>Print/Transmit

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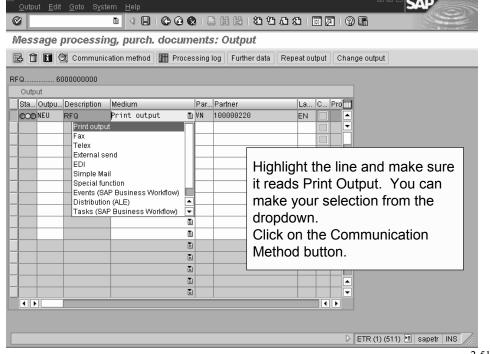




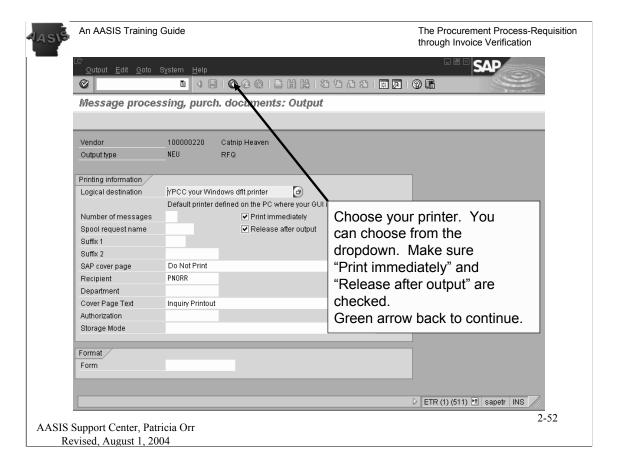


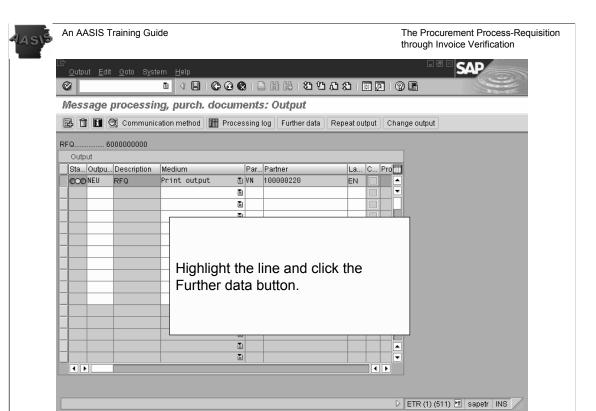


The Procurement Process-Requisition through Invoice Verification

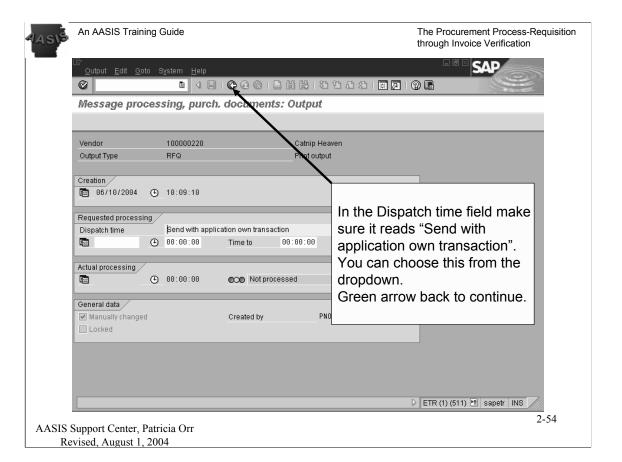


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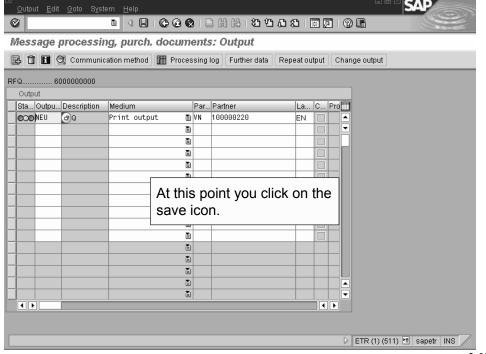


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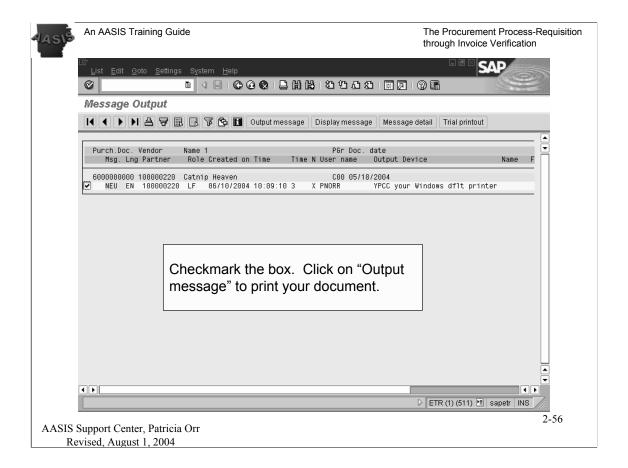




The Procurement Process-Requisition through Invoice Verification



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You will go through the same steps as shown for the printing of an RFQ for the Outline Agreement.

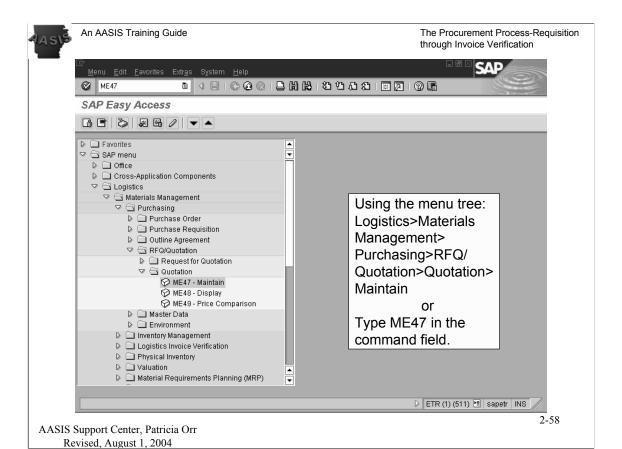
The transaction to print an Outline Agreement is ME9K.

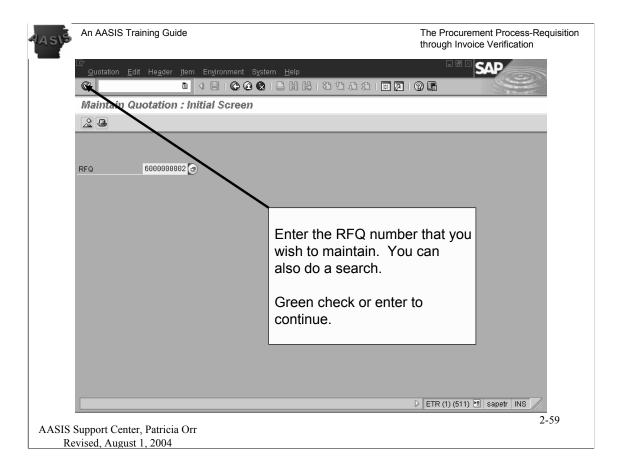


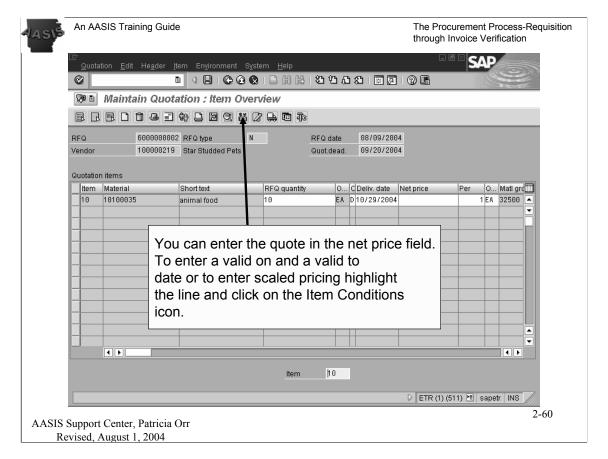
Maintaining a Quotation ME47

USING THE MENU TREE GO Logistics>Material Management>Purchasing>RFQ/ Quotation>Quotation>Maintain

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VALID ON AND VALID TO DATES:

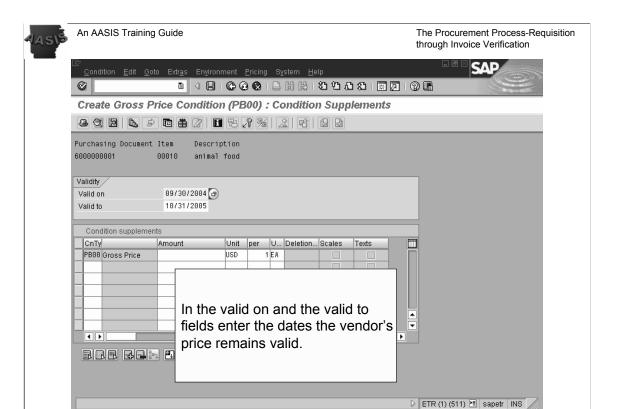
These dates refer to the duration during which the vendor's price remains valid.

SCALED PRICING:

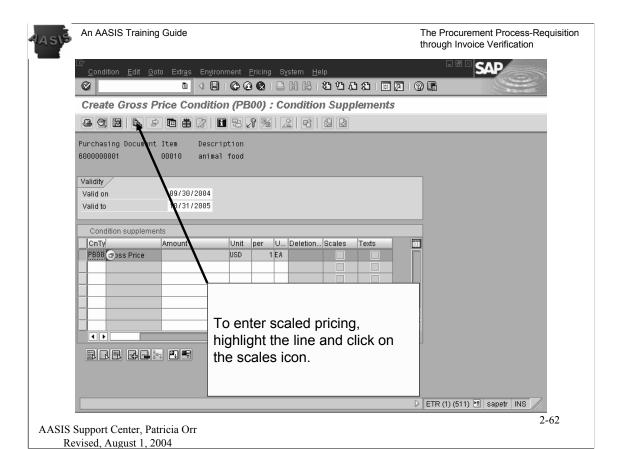
Is a variation in the unit price based on the quantity ordered. With larger quantities usually producing lower prices.

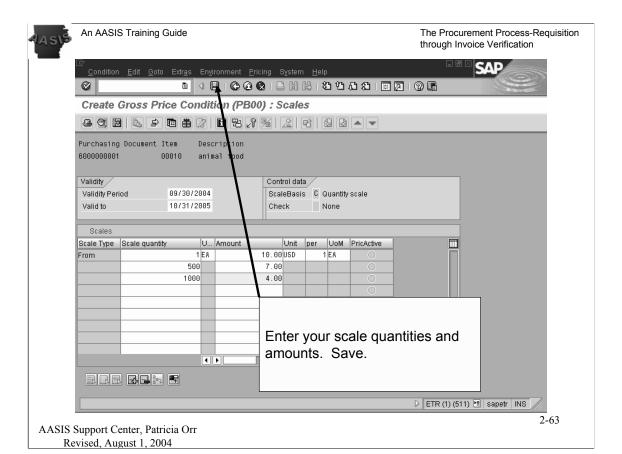
NOTE: To convert pricing on a procurement document:

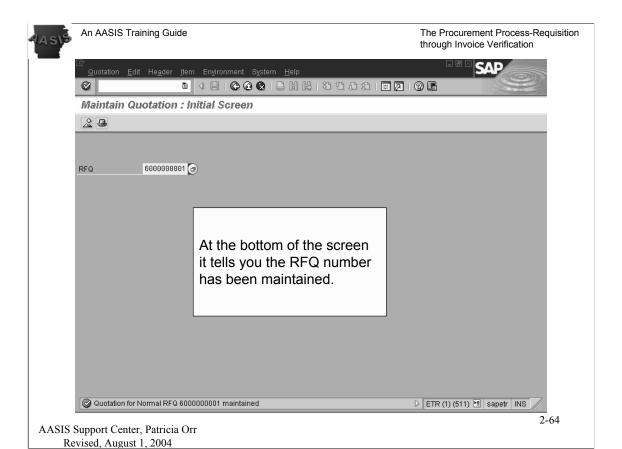
Example: You ask for a quantity of 100 of a particular material. The vendor priced the material at .0134 ea. The system will not accommodate four decimals, so the price will have to be converted. Enter the price at \$1.34 and change the OPU from 1 ea. to 100 ea.



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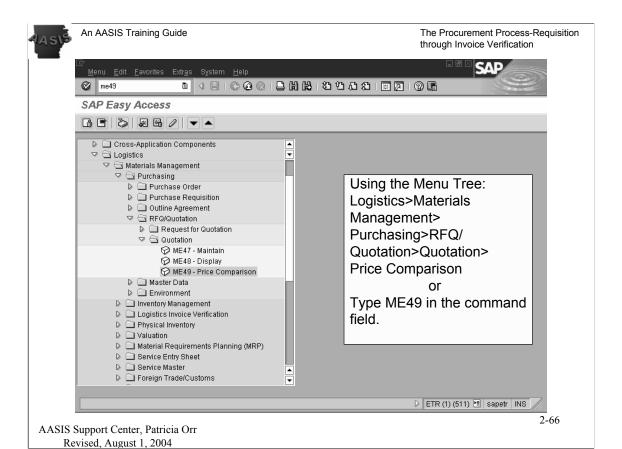


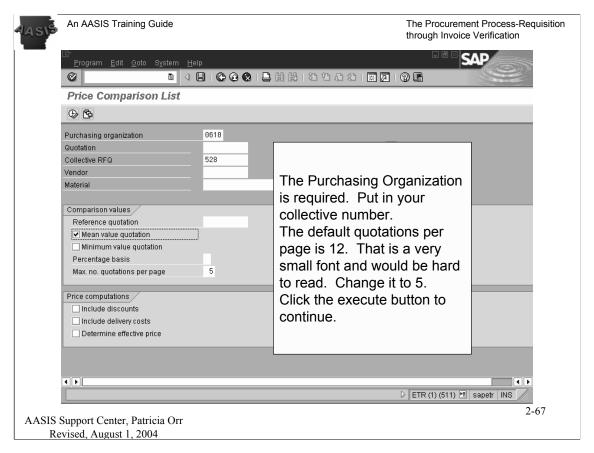


Price Comparison List ME49

USING THE MENU TREE GO Logistics>Materials Management>Purchasing>RFQ/ Quotation>Quotation>Price Comparison

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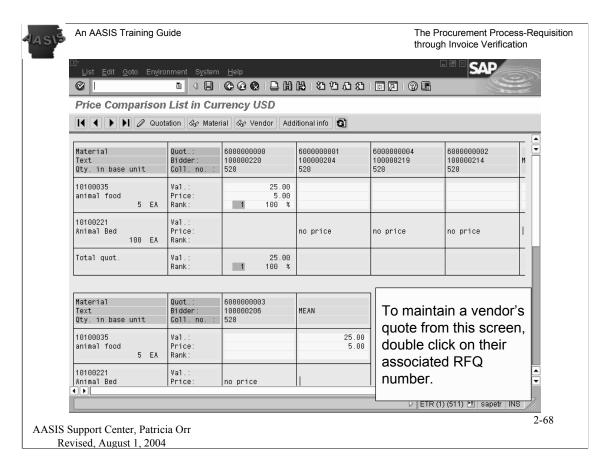


The "Mean value quotation" is the default for this screen. When quotations are compared, the average of all quotations entered is the 100% value.

Check the "Minimum value quotation" to place the lowest quotation entered as the 100% value.

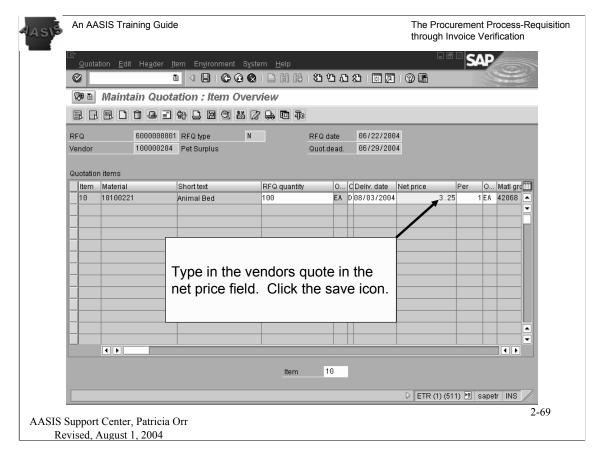
The pages that follow will use the "Mean value quotation" method.

CLICK ON THE EXECUTE BUTTON TO CONTINUE.



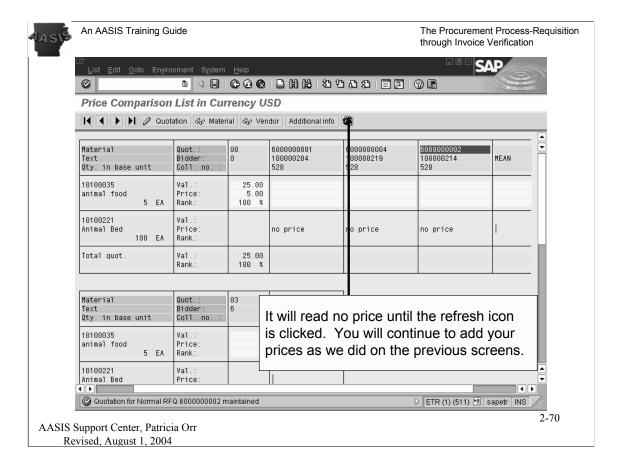
The resulting screen show a chart summarizing the bids, with the requested materials in the left column and vendor/RFQ numbers above the columns.

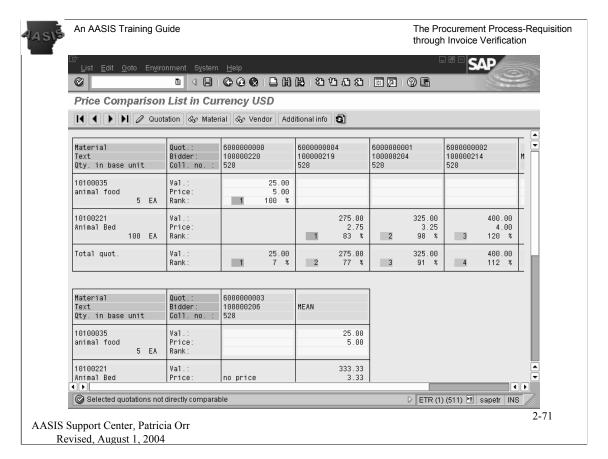
The exception log is located below the price comparison summary, and summarizes problems with the comparison. The most common is a vendor/material without a quote yet maintained.



NOTE: You may enter pricing as shown above or you can click on the item conditions icon (as shown on slide 59) to enter the price. From that screen you can set the dates that the pricing will be valid and set any scaled pricing.

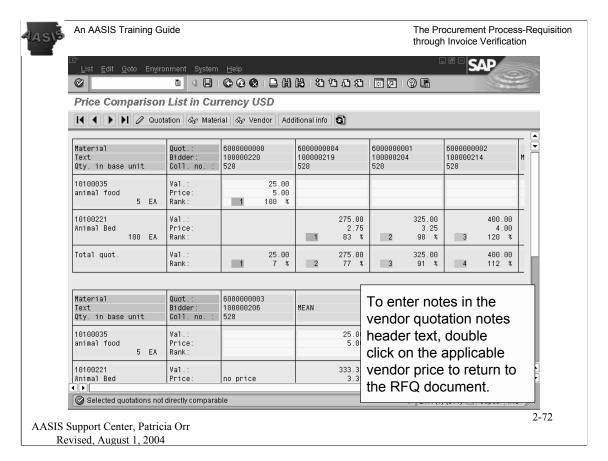
Once saved, you will be taken back to the comparison page. Once there, click the refresh icon.





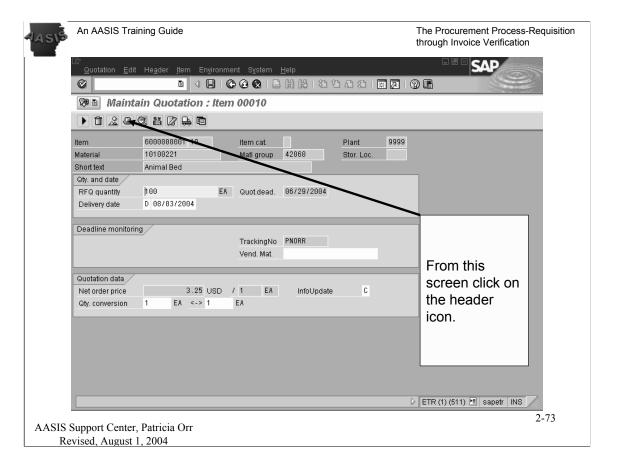
Evaluate the Quotes

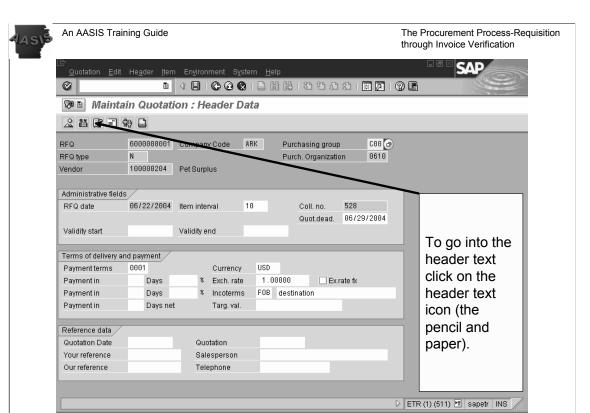
To help you evaluate the vendor quotes, AASIS performs two rankings: one for each material (in the bottom left side of the cell for the material/vendor combination), and one for each overall quote (in the bottom left side of the cell for the total vendor quote). The prices are compared and the lowest cost is ranked as a 1, the end lowest as a 2, etc.



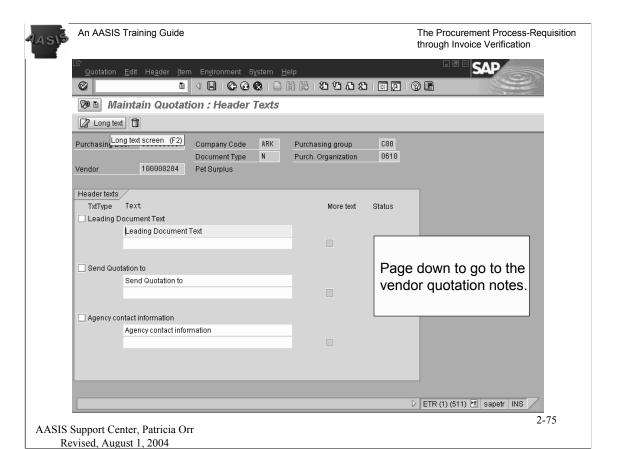
Evaluate the Quotes, continued

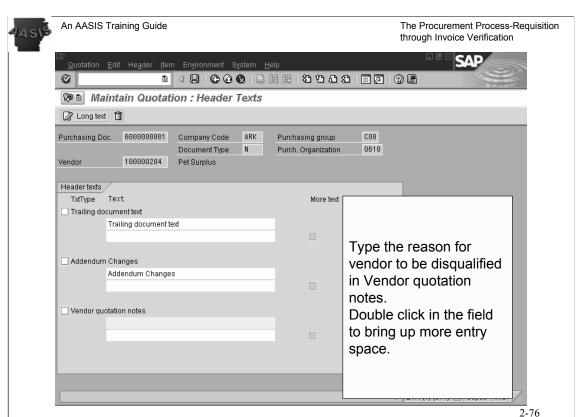
Once the RFQ bids are evaluated, you may discover the item bid did not meet requirements and must be rejected.

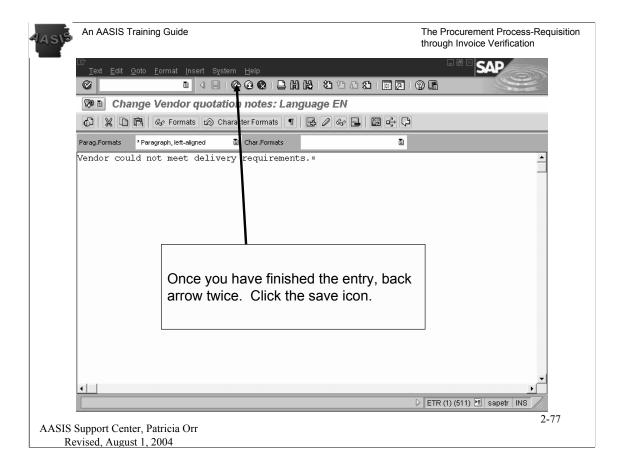


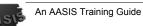


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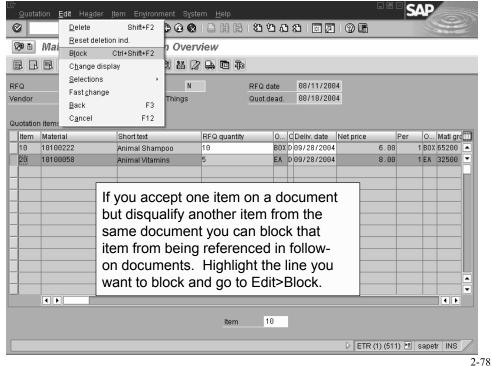


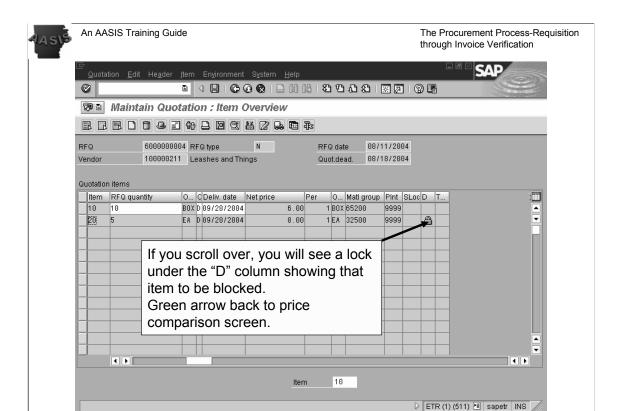


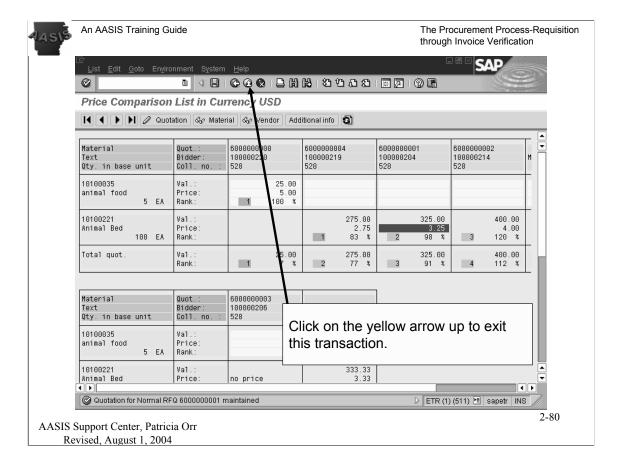




The Procurement Process-Requisition through Invoice Verification









Chapter 2

Outline Agreements

2-81

Create An Outline Agreement ME31K

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- Create an Outline Agreement with Reference to a Requisition
- Create an Outline Agreement with Reference to an RFQ
- Create an Outline Agreement without Reference to another document.

ME32K – Change an Outline Agreement

ME35K – Release an Outline Agreement

ME9K – Print an Outline Agreement



Create An Outline Agreement From An RFQ ME31K USING THE MENU TREE GO Logistics>Materials Management>Purchasing>Outline Agreement>Contract>Create

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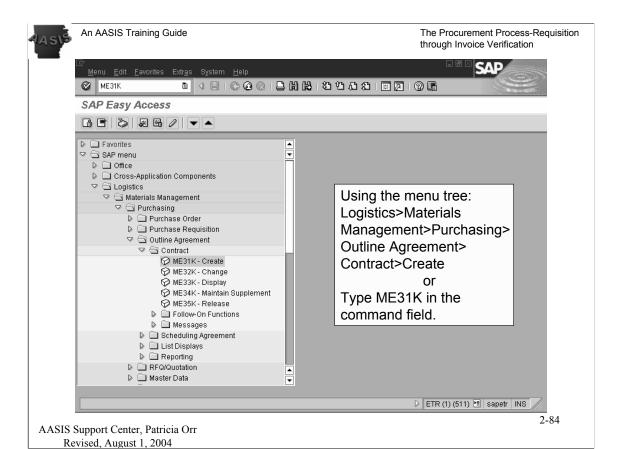
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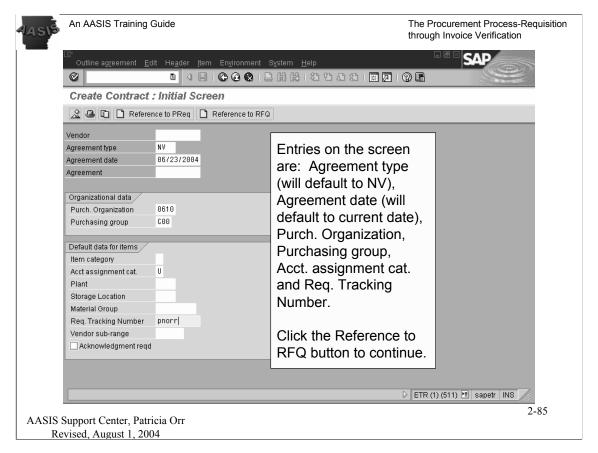
An Outline Agreement is a contract created between the State and a vendor for the intent to purchase an estimated quantity of materials/services for a predefined unit price for an estimated target value over an extended period of time. Outline Agreements establish the intent to purchase, but are not a commitment to purchase; these documents, therefore, do not commit budgetary funds.

There are two types of Outline Agreements in AASIS.

NV-This type is considered complete when release orders totaling the specified value limit of materials/services is reached.

PV-This is the same as an NV-type, but is used for Professional Services only.

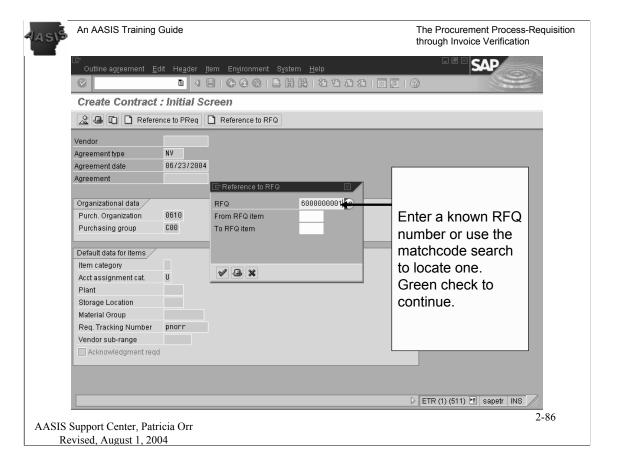


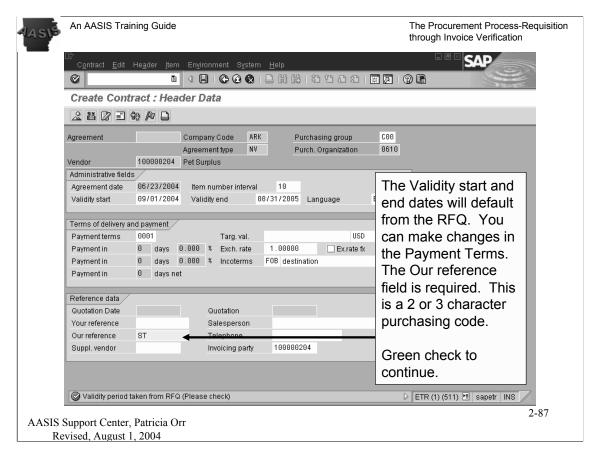


Outline Agreements should **always** be created using account assignment category U. The release Purchase Orders specify the accounting information when they are created, allowing maximum flexibility.

Outline Agreements may be created using plant = blank. This way, release Purchase Orders can be created both for inventory replenishment and consumption.

Statewide Outline Agreements must be created using purchasing organization 9999.



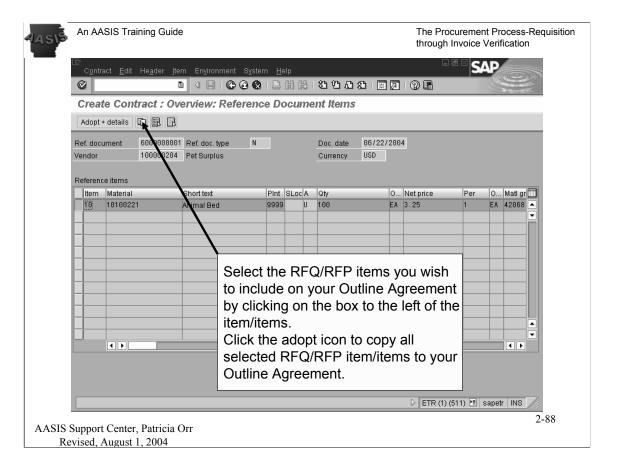


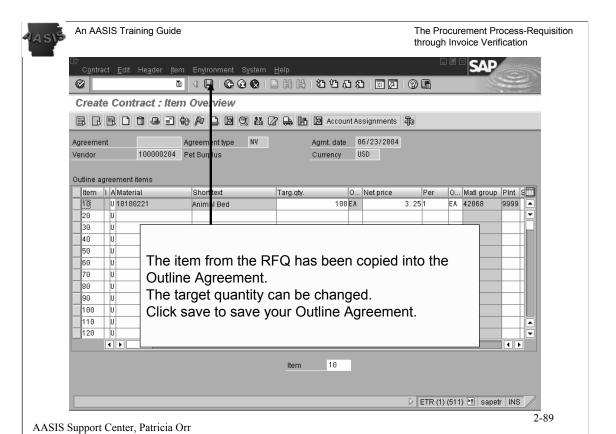
Information you entered into the fields on the initial screen will default into this screen.

The "our reference" field must be populated to complete the outline agreement. Enter "ST".

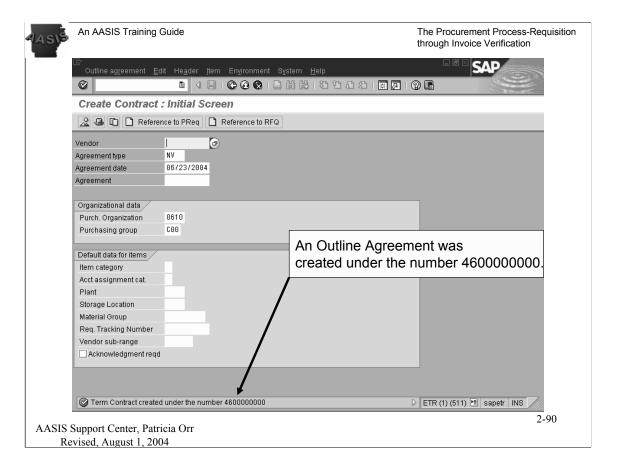
NOTE: If the outline agreement is a "PV" type (an outline agreement for professional services), you would enter "PSC".

The our reference code entered defaults to the release Purchase Orders.



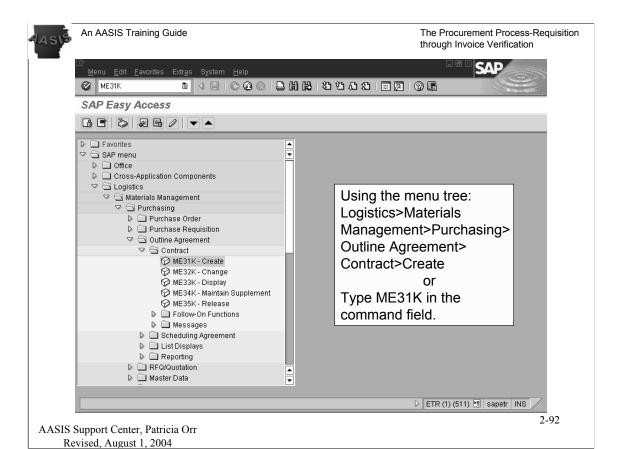


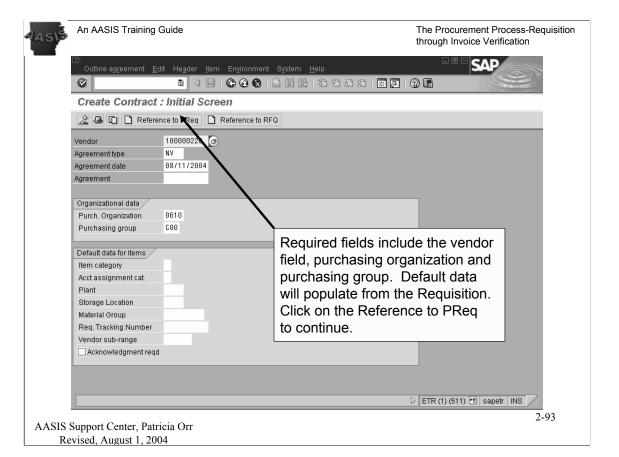
Revised, August 1, 2004

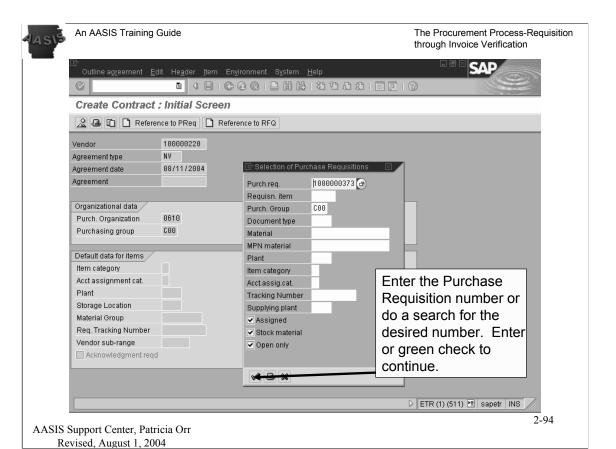


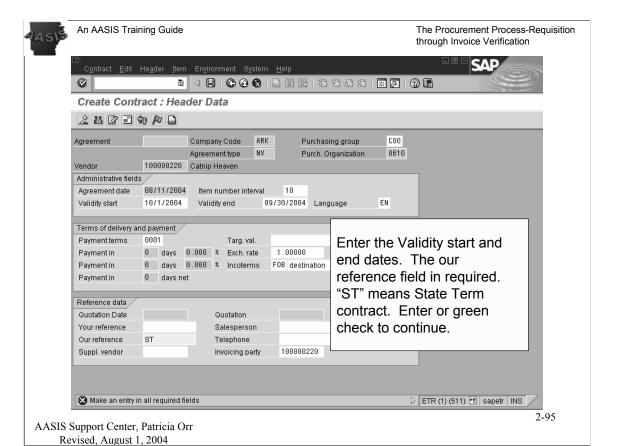
Create An Outline Agreement From A Purchase Requisition ME31K USING THE MENU TREE GO Logistics>Materials Management>Purchasing>Outline Agreement>Contract>Create

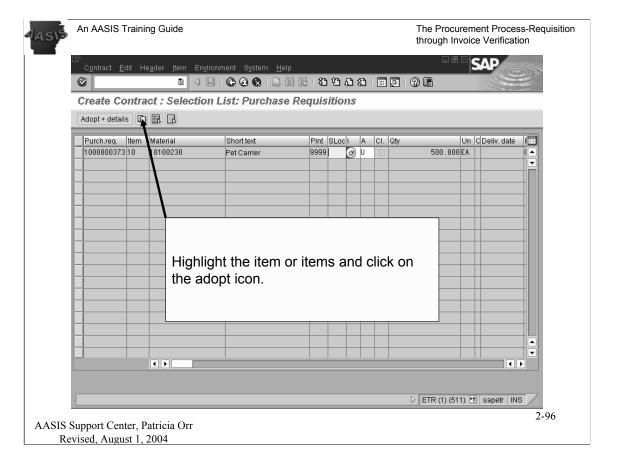
2-91

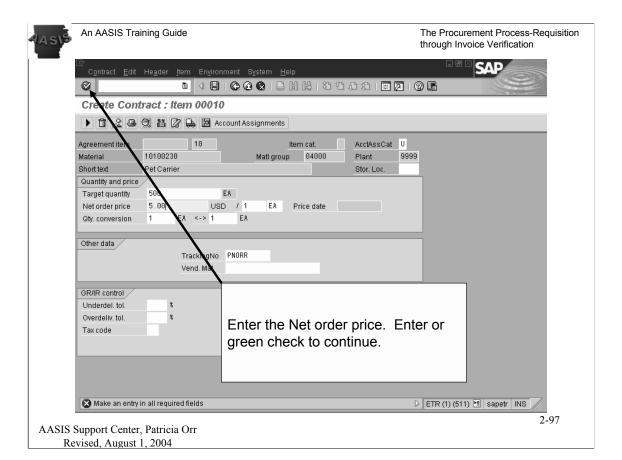


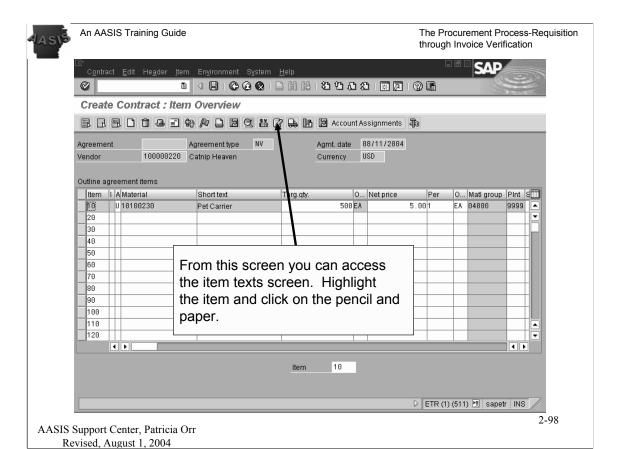


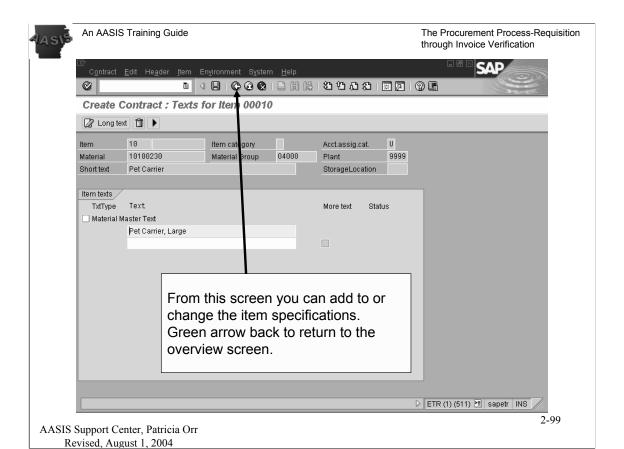


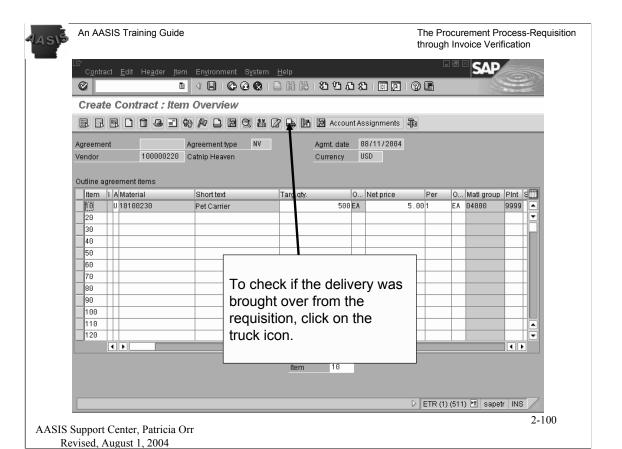


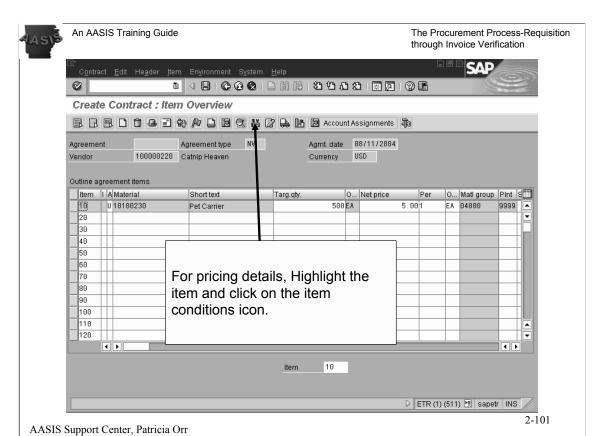




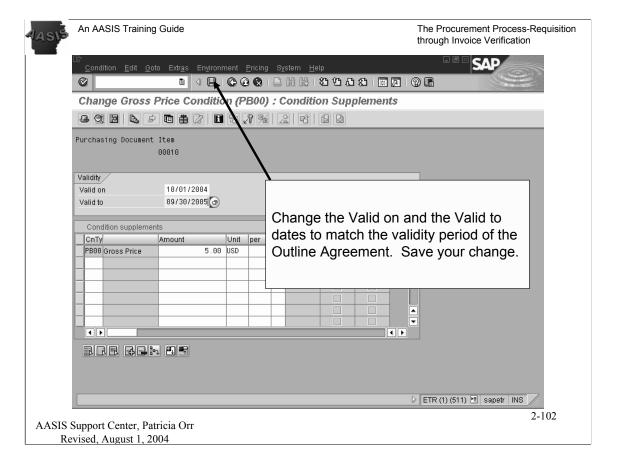


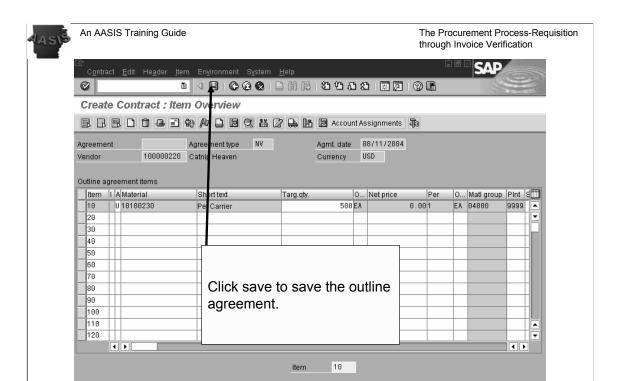






Revised, August 1, 2004



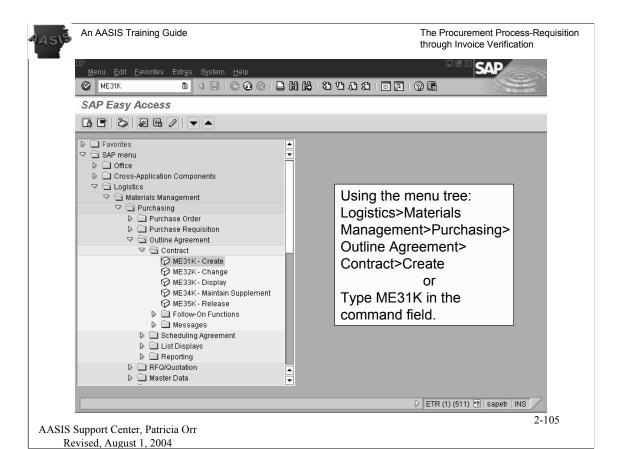


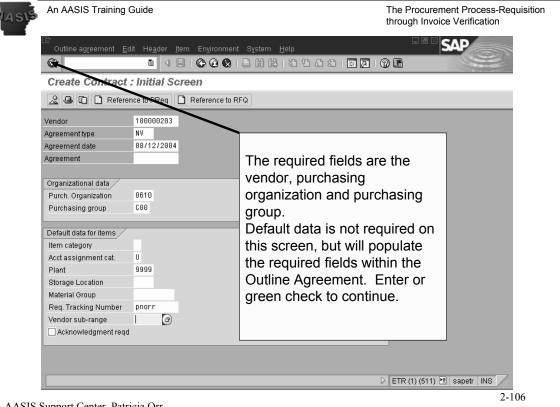
2-103

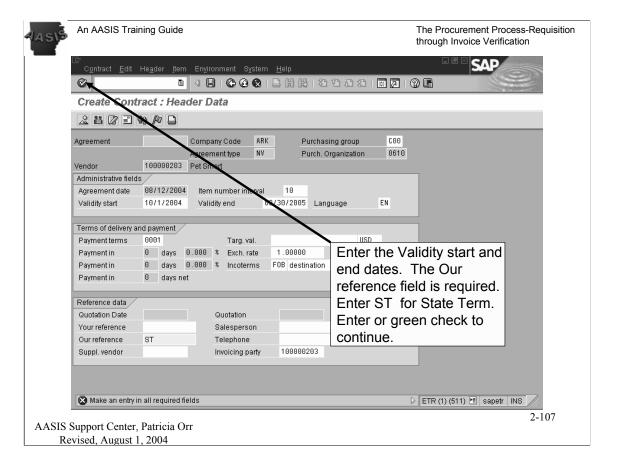
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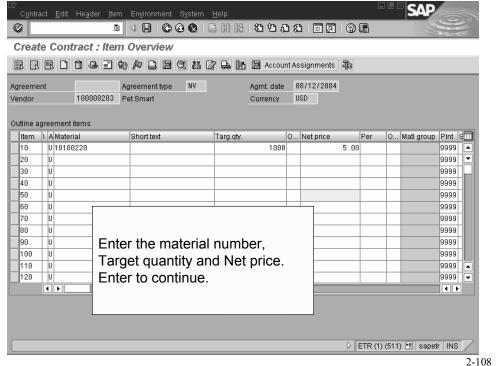
Create An Outline Agreement Without Any Reference Document ME31K USING THE MENU TREE GO Logistics>Materials Management>Purchasing>Outline Agreement>Contract>Create

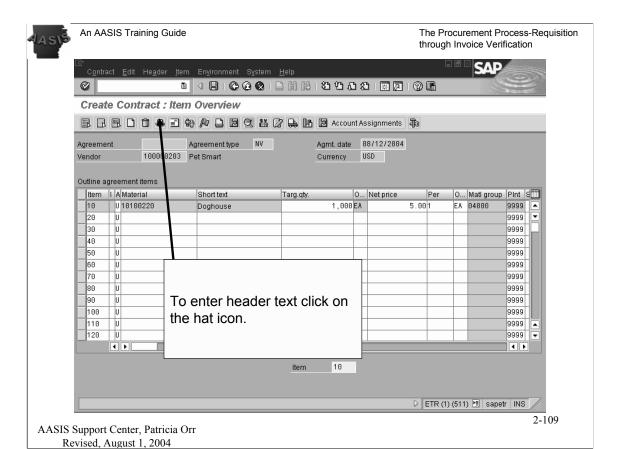
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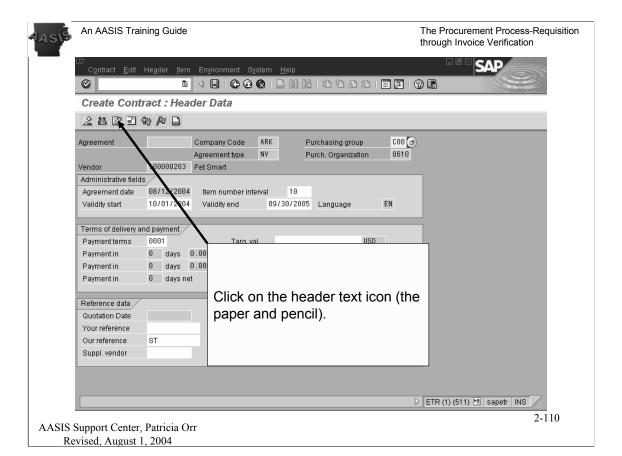


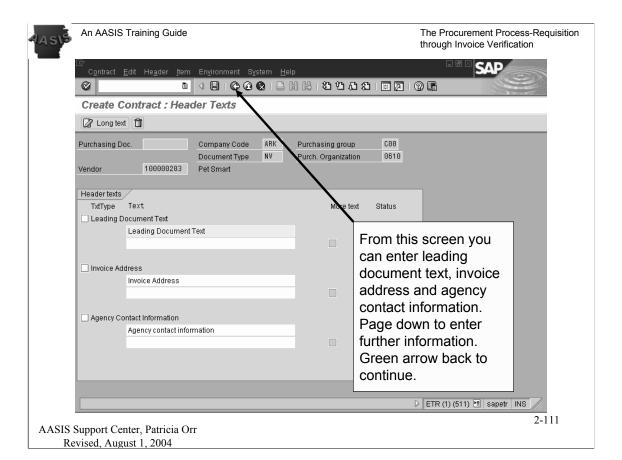


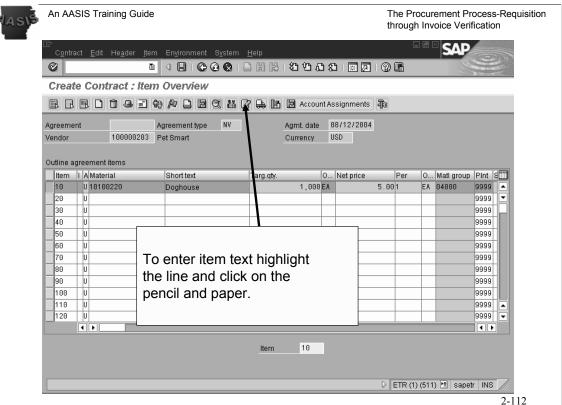


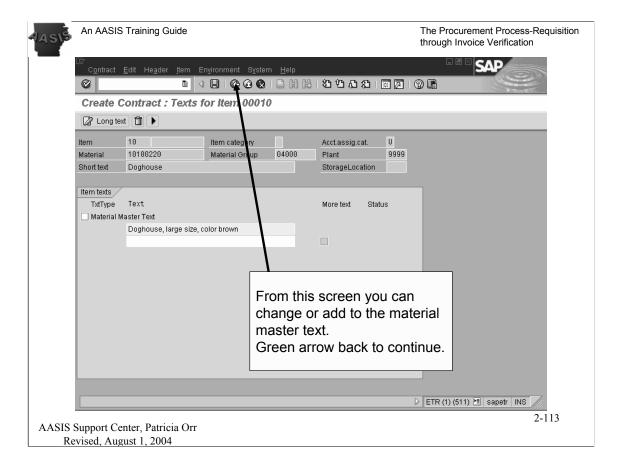


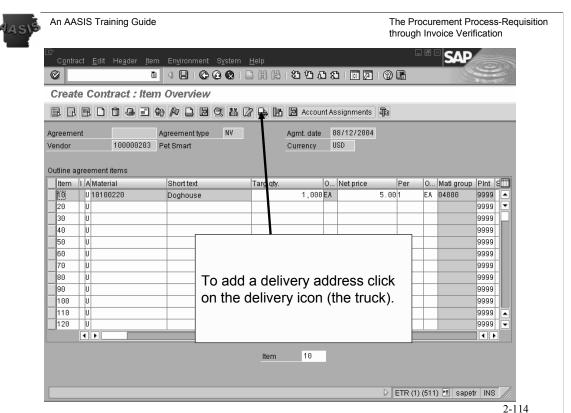


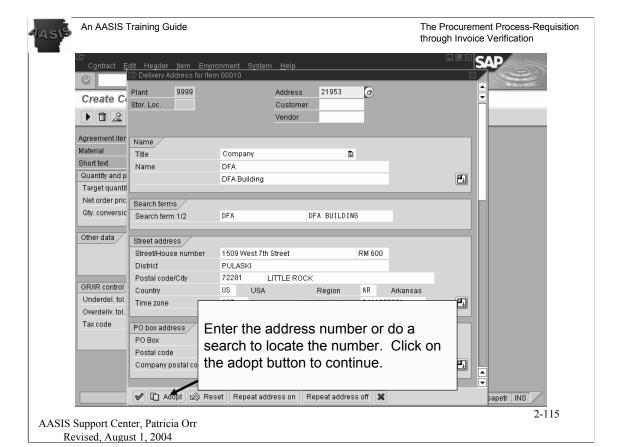


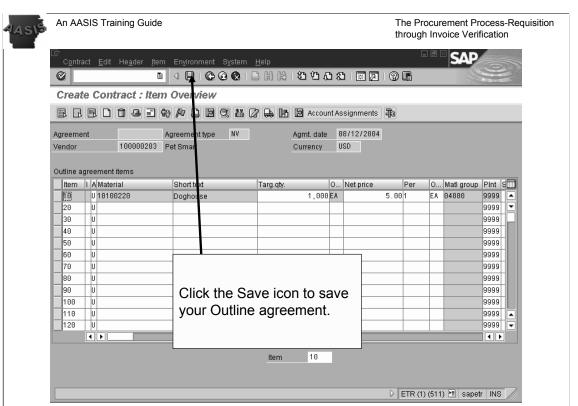




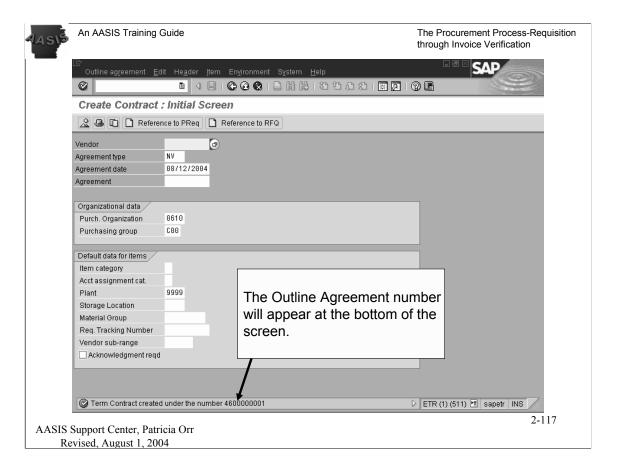






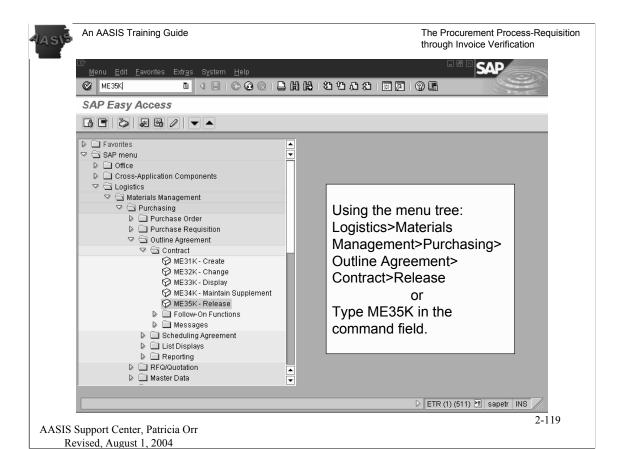


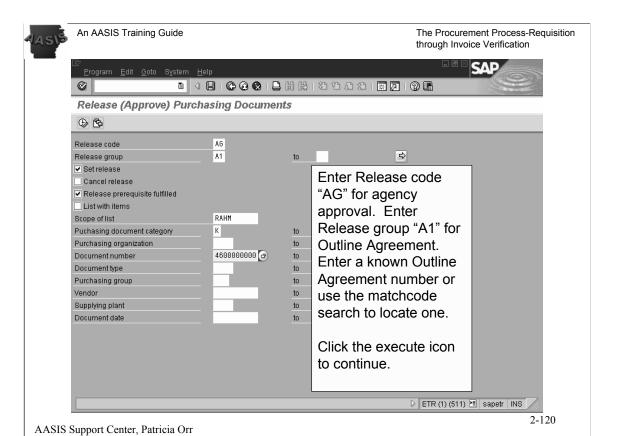
2-116



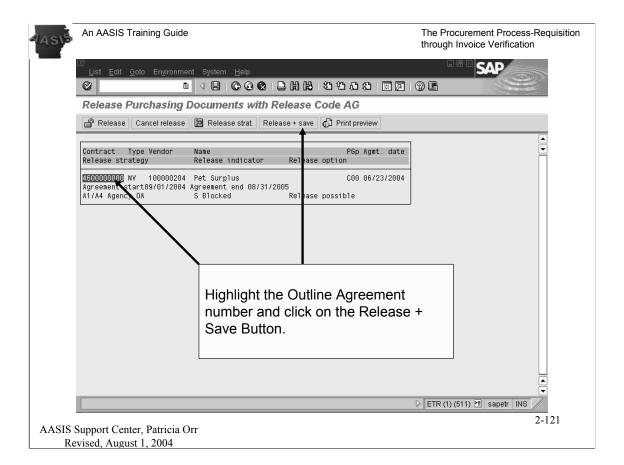


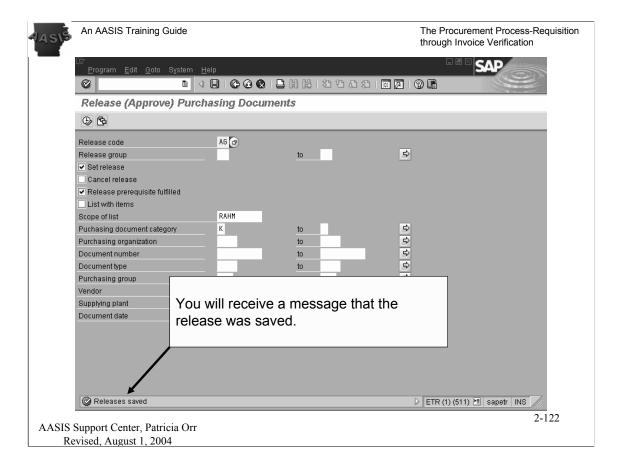
2-118





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Change An Outline Agreement ME32K USING THE MENU TREE GO Logistics>Materials Management>Purchasing>Outline Agreement>Contract>Change

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The fields that you are allowed to change on an outline agreement are dependent on the status of the outline agreement.

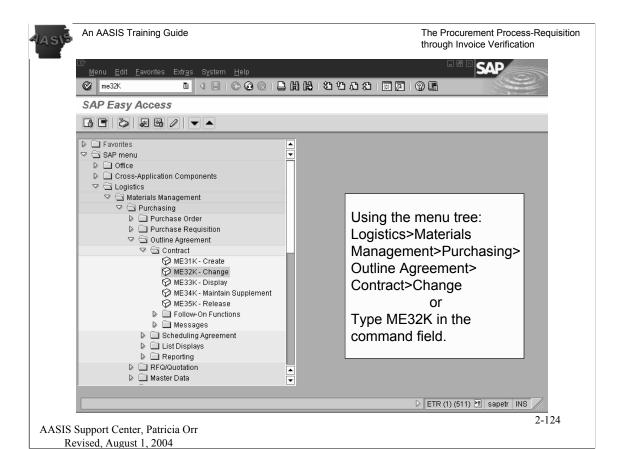
Outline agreements that have not yet been transmitted to the vendor can be changed without restriction.

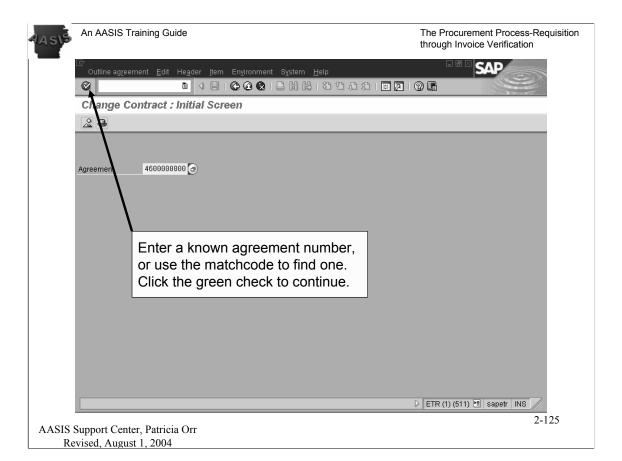
However, for outline agreements that have already been transmitted to the vendor, the buyer must determine that status of the outline agreement.

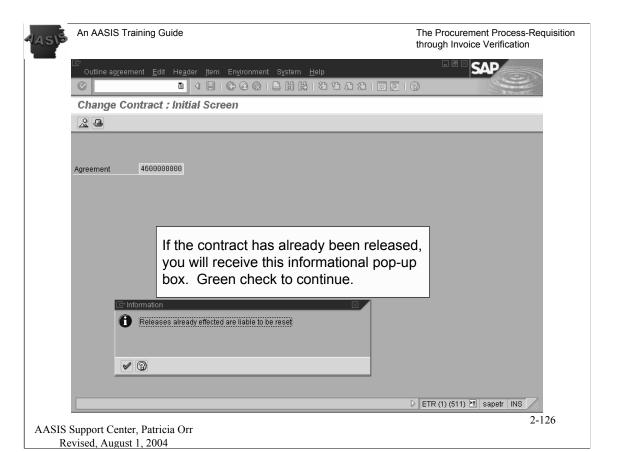
Any changes applied to the outline agreement at this time must be considered an amendment. It is imperative to communicate all changes to those parties who may be affected by the change.

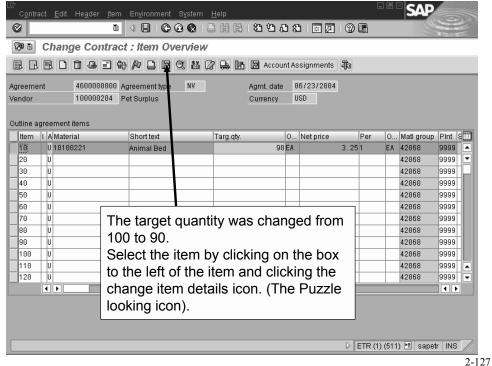
All changes should be entered in the "Change Order" text field located in the document header. Only changes that are placed into this field will print. Examples of changes could be item, material info, invoice address and contact person.

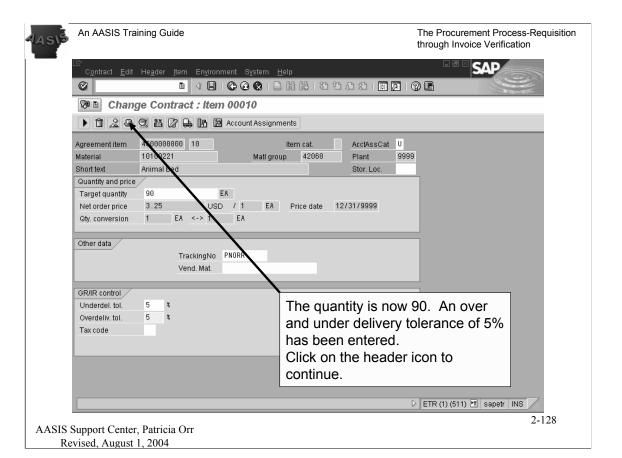
If the business situation changes, a change in the contract is required. Change could include price, delivery terms, conditions, length of contract, etc.

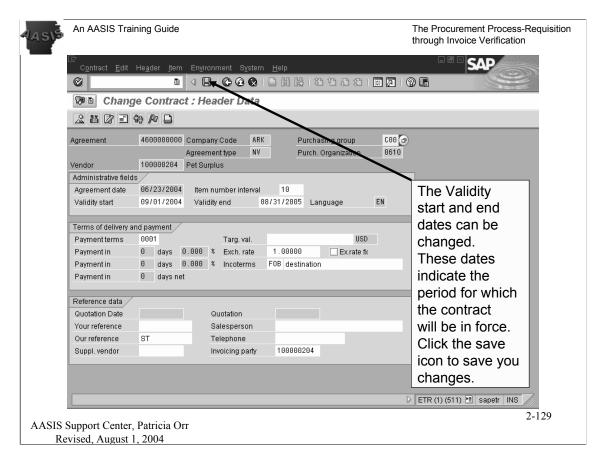




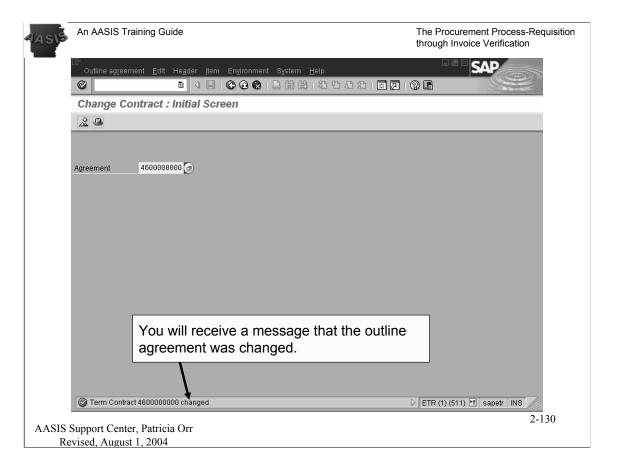








NOTE: If the validity periods for the contract change, it will also be necessary to change the pricing conditions validity periods.





Chapter 3

Purchase Orders

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Create A Purchase Order ME21N

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- Create a Purchase Order with Reference to a Requisition
- Create a Purchase Order with Reference to an RFQ
- Create a Purchase Order with Reference to an Outline Agreement
- Create a Purchase Order without Reference to another document.

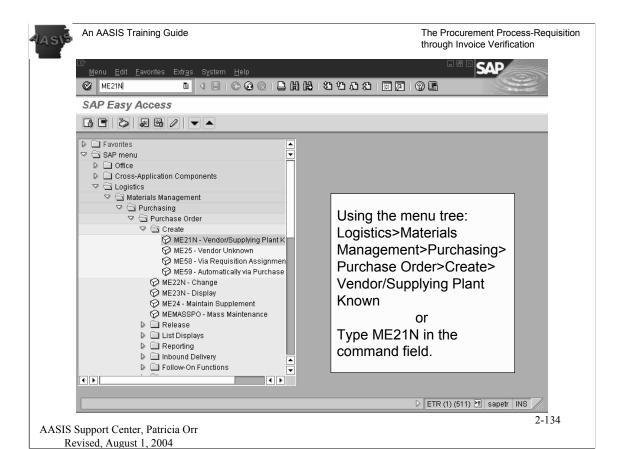
ME22N – Change a Purchase Order

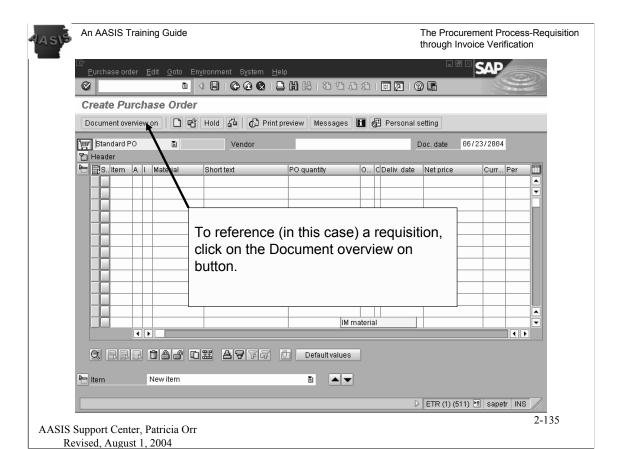
ME9F – Print a Purchase Order

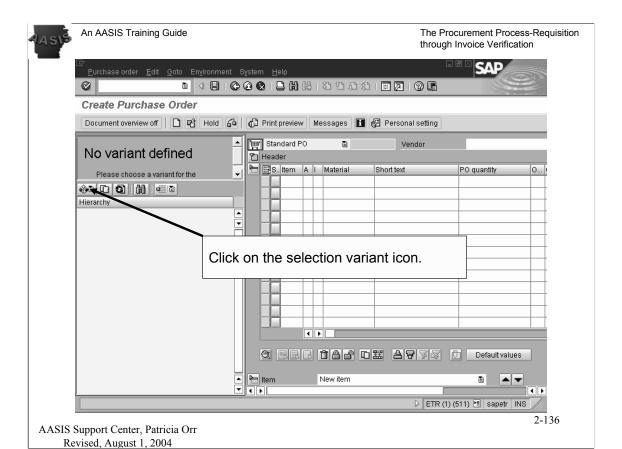
Create A Purchase Order With Reference to a Requisition ME21N USING THE MENU TREE GO Logistics>Materials Management>Purchasing>Purchase Order>Create>Vendor/Supplying Plant Known

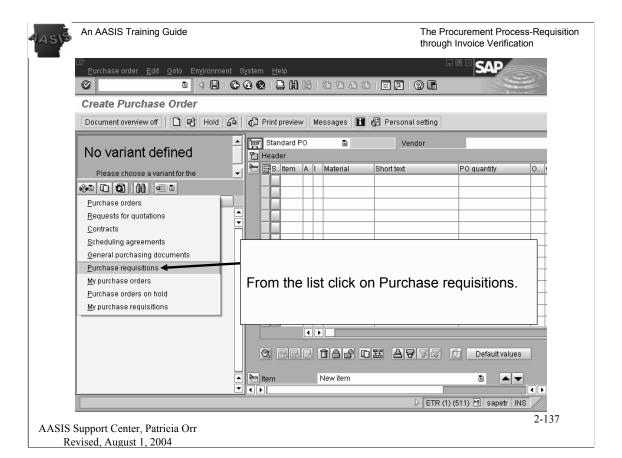
AASIS Support Center, Patricia Orr Revised, August 1, 2004 2-133

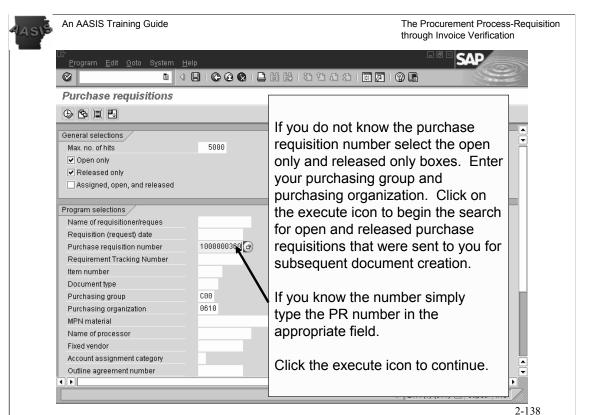
A purchase order is a legal document used to initiate an individual purchase with the vendor or arrange for a delivery based upon a prior agreement (release purchase order from an outline agreement. The purchase order identifies specific materials/services to be purchased as well as the negotiated terms, conditions, and pricing. It also provides the vendor with a reference document to be used on shipping documents (goods receipt) and invoicing documents (invoice verification).

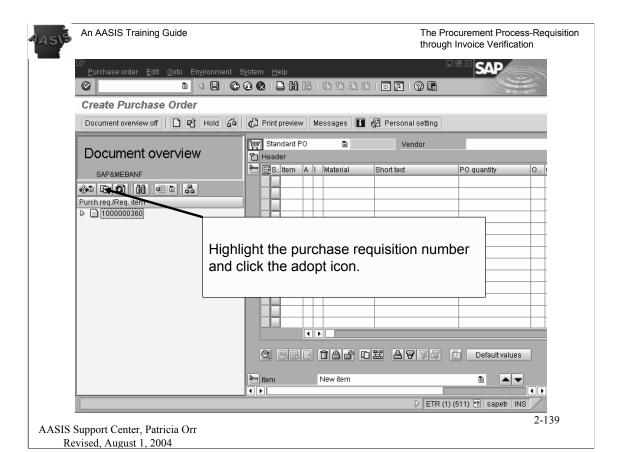


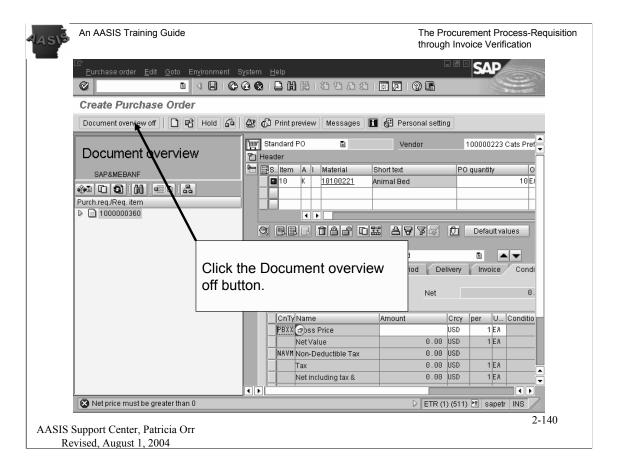


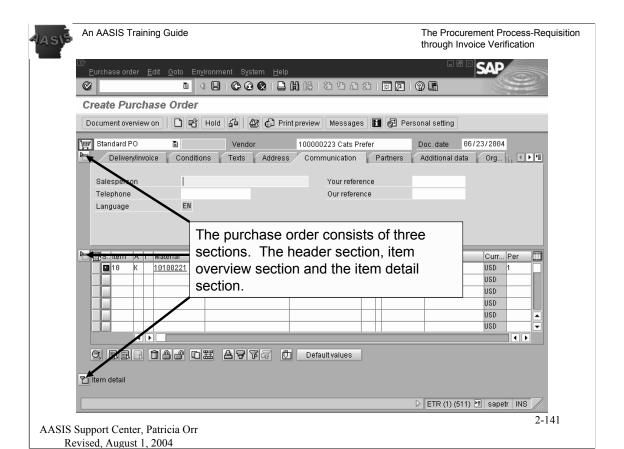


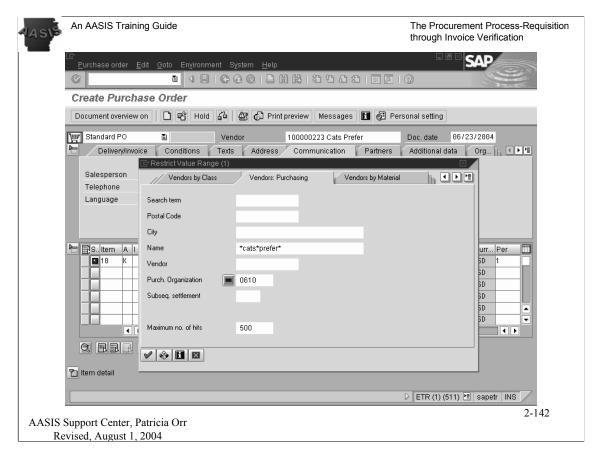








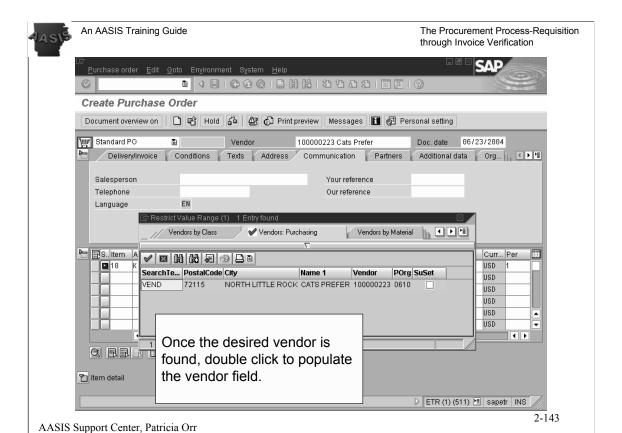




VENDOR SEARCH (IF VENDOR DID NOT DEFAULT FROM THE REQUISITION).

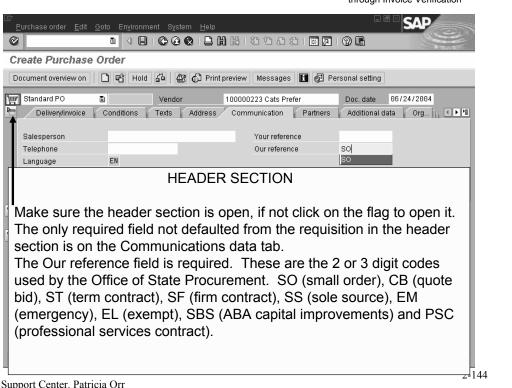
Click in the vendor field and click on the matchcode icon to the right of the field. It will bring up your vendor search screen.

- 1. Click on the icon to the far right. It will bring you a list of all the tabs from which you can do your search. Click on the Vendors: Purchasing Tab.
- 2. Using your asterisk as a wildcard, type in the vendor's name you want to search for.
- 3. Put in your purchasing organization number. This will bring in the vendors assigned to your agency.
- 4. Green check to continue.



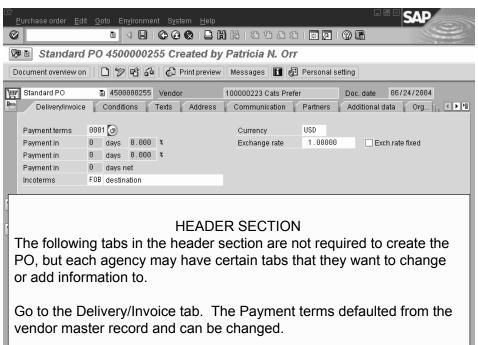
Revised, August 1, 2004



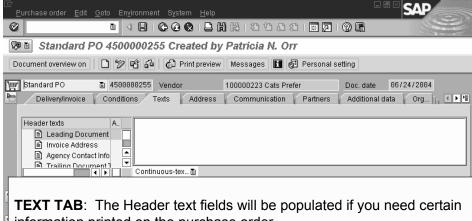


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information printed on the purchase order.

Leading Document Text: Standard terms and conditions, Invoice

Address: Where to send invoices, Agency Contact: Optional information,

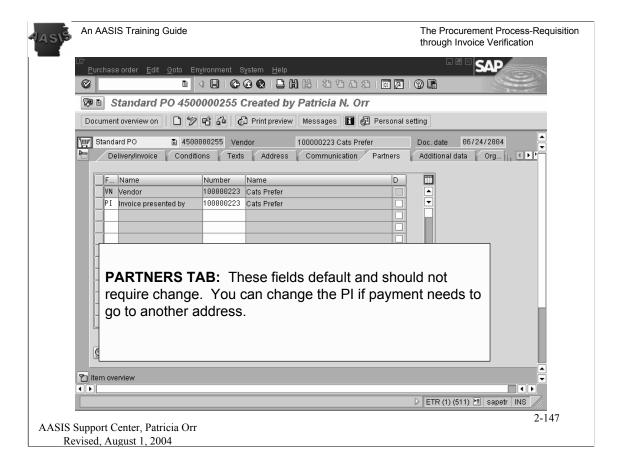
Trailing Text: Standard Terms and Conditions, A/P Notification:

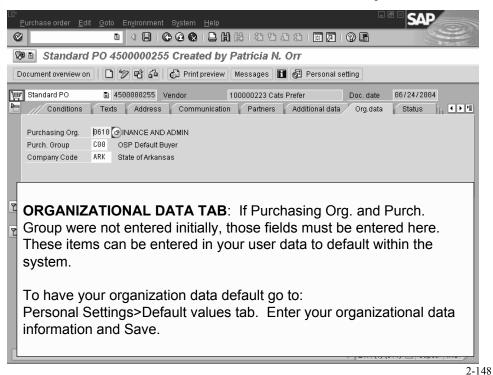
Information for Accounts Payable only. Will not print on the PO, Change

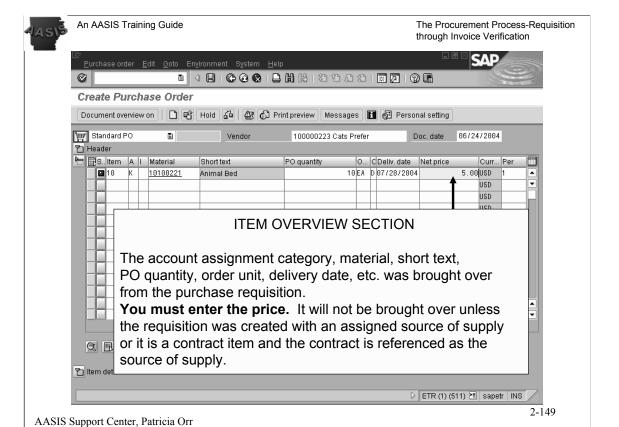
Order: Required for amended PO's and Vendor Quotation Notes:

Information from the vendor.

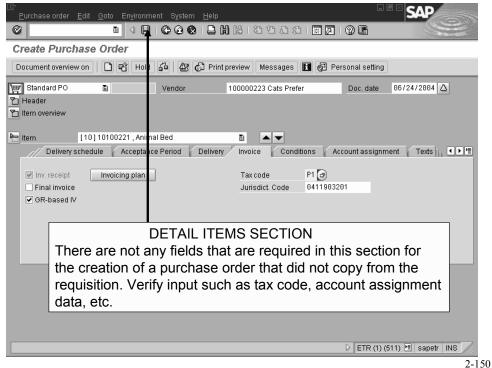
AASIS Support Center, Patricia Orr Revised, August 1, 2004 2-146

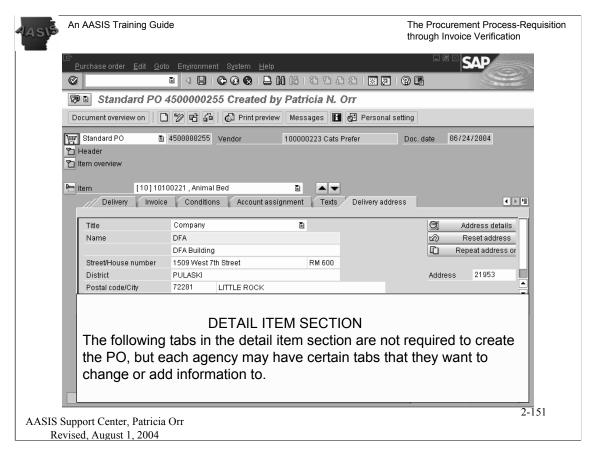






Revised, August 1, 2004

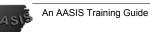


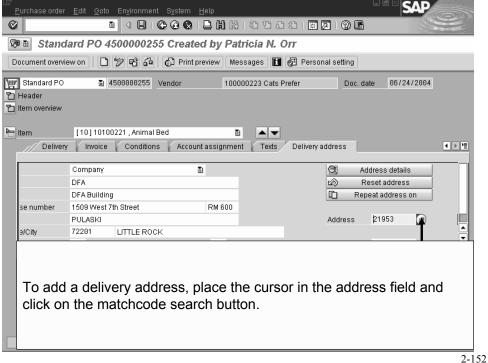


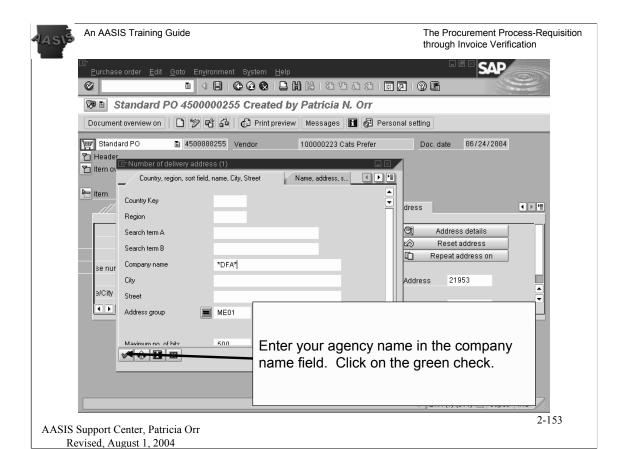
DELIVERY ADDRESS TAB: Check the delivery address tab to see if a delivery address defaulted from the purchase requisition.

If the delivery address is the same for each item on the purchase order, the delivery address will print on the PO header under the ship-to address. If it is different, no address will enter under "Ship To" and the address will print beneath each item.

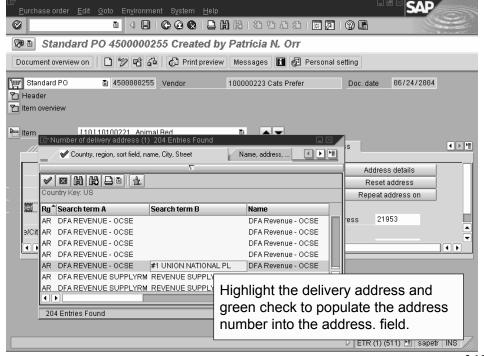
If no delivery address defaults from the requisition, contact the requisitioner for delivery information.



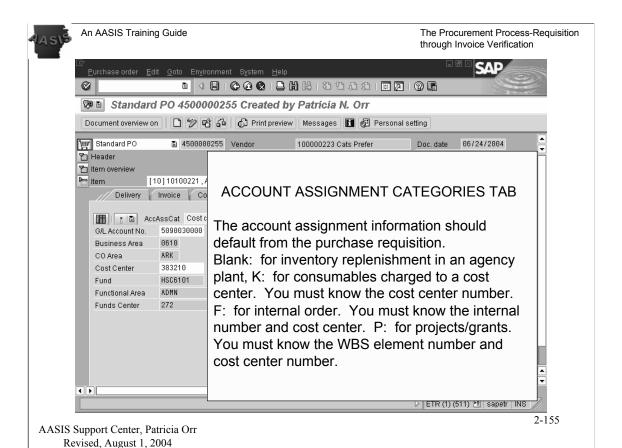


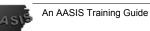


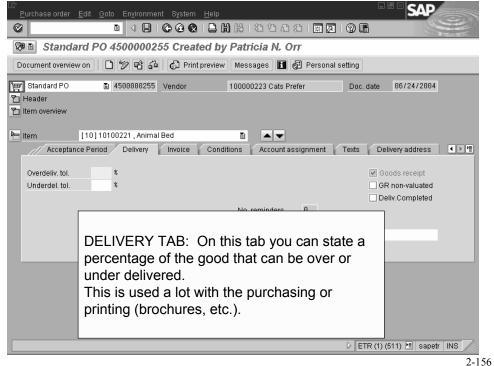


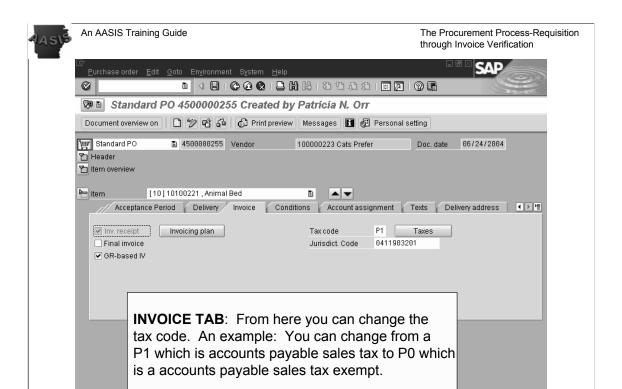


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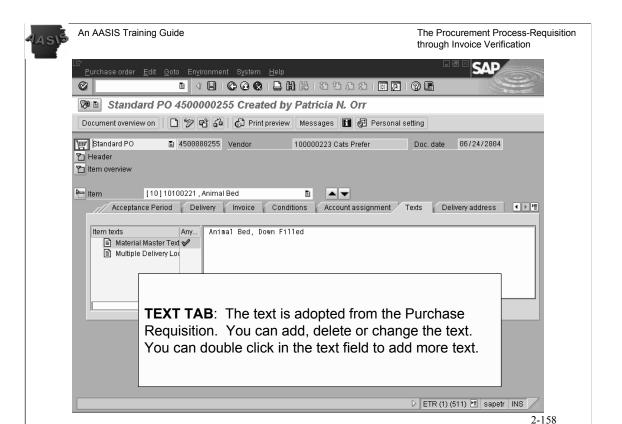


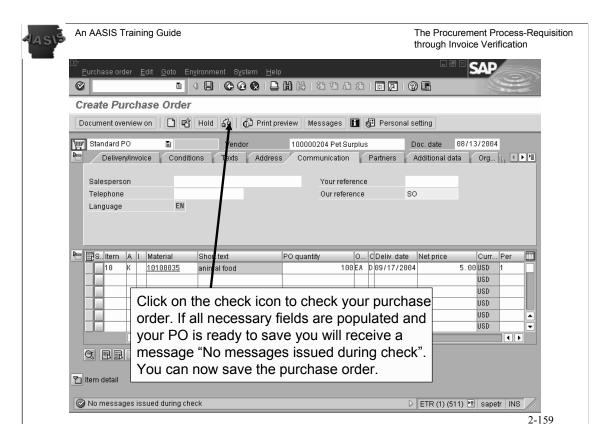


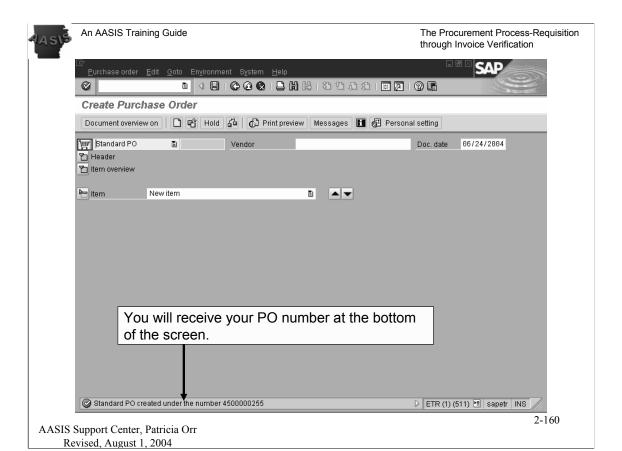


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2-157

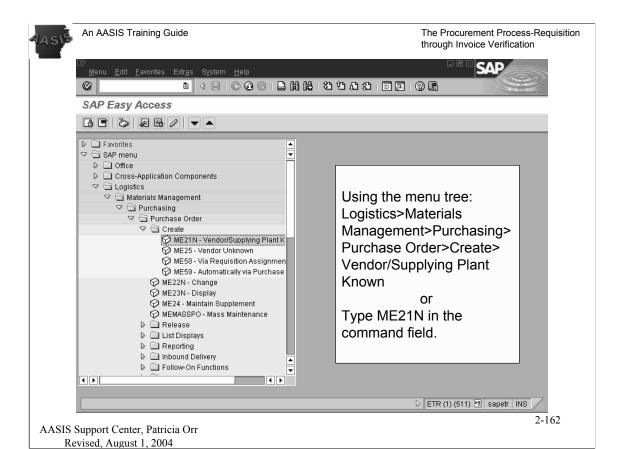


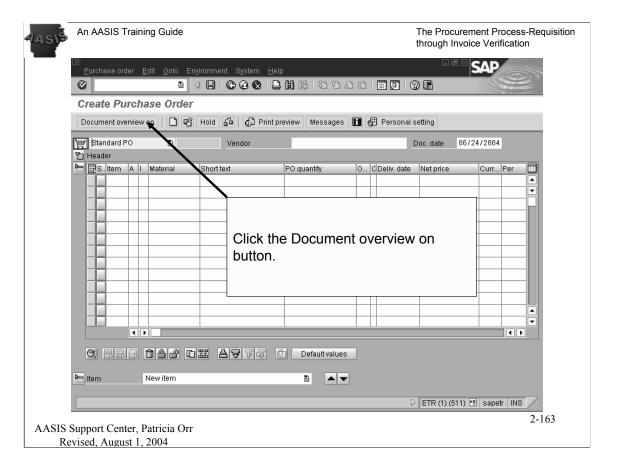


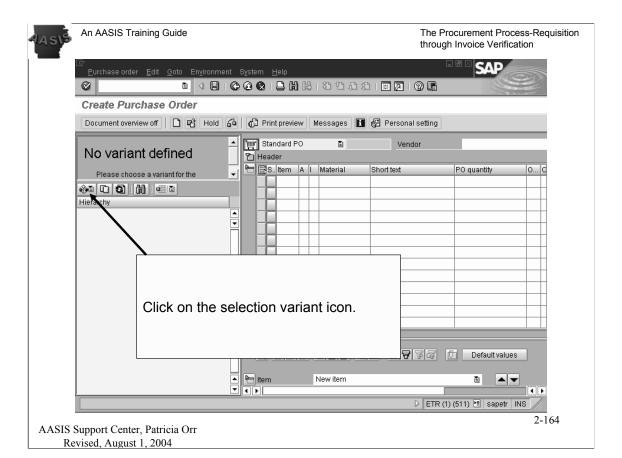


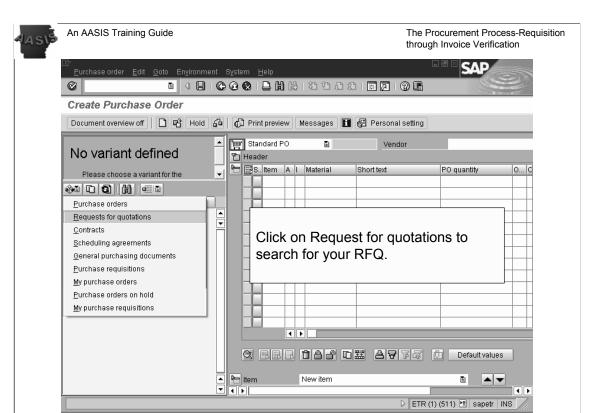
Create A Purchase Order with Reference to a RFQ ME21N USING THE MENU TREE GO Logistics>Materials Management>Purchasing>Purchase Order>Create>Vendor/Supplying Plant Known

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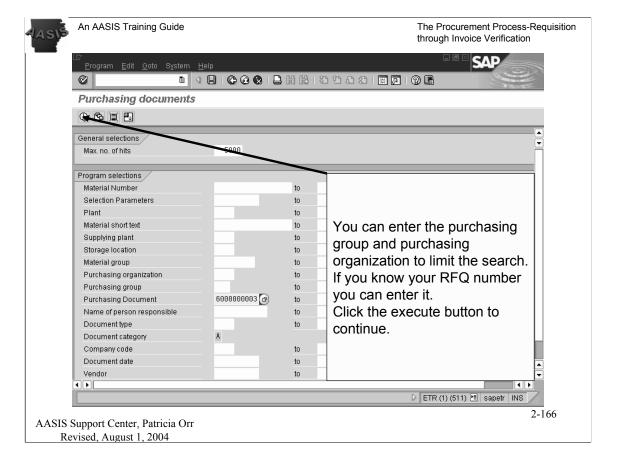


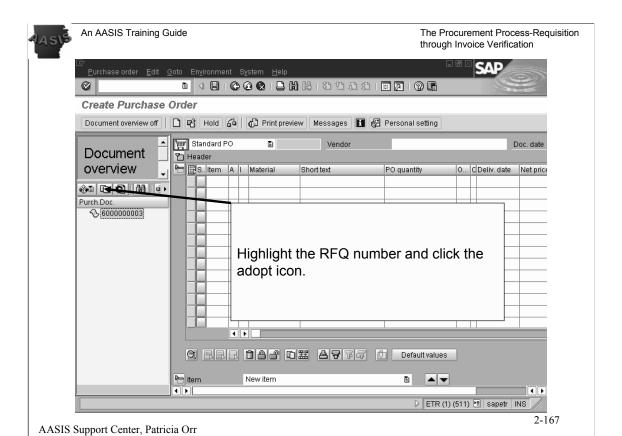




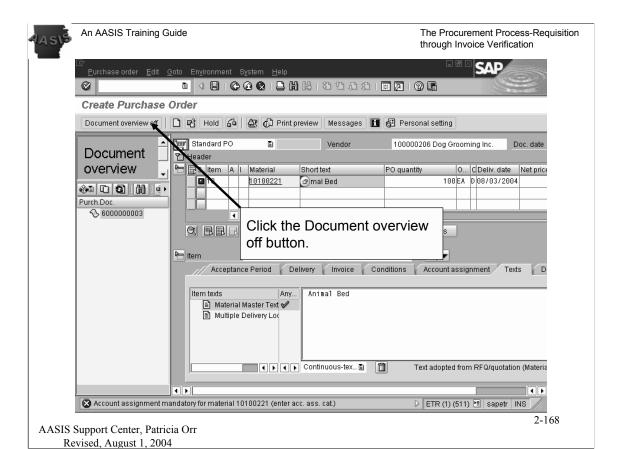


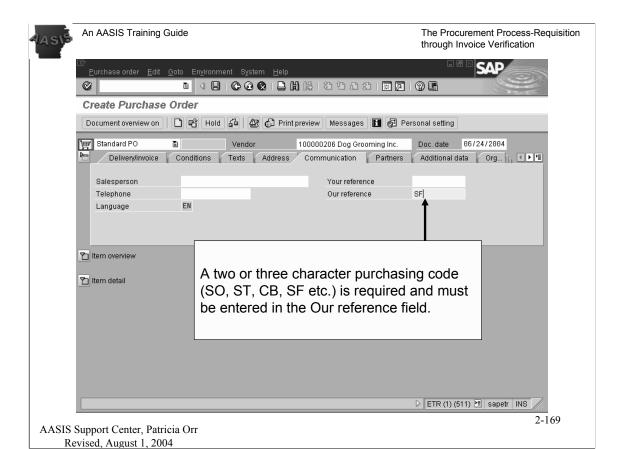
2-165



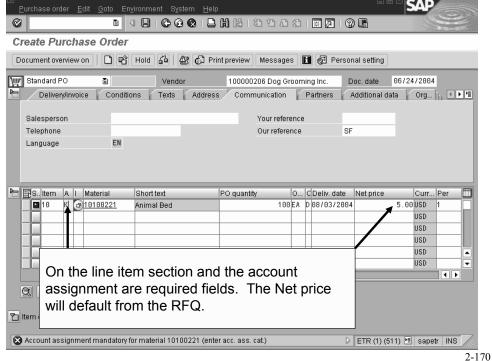


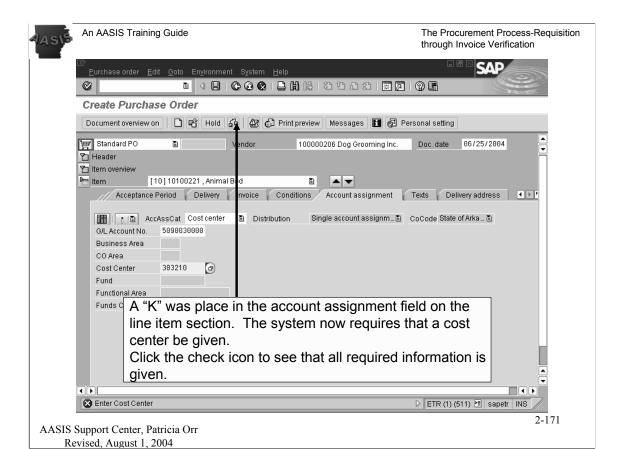
Revised, August 1, 2004

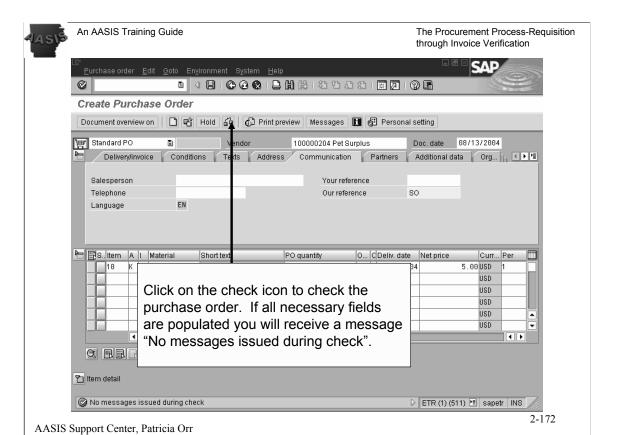




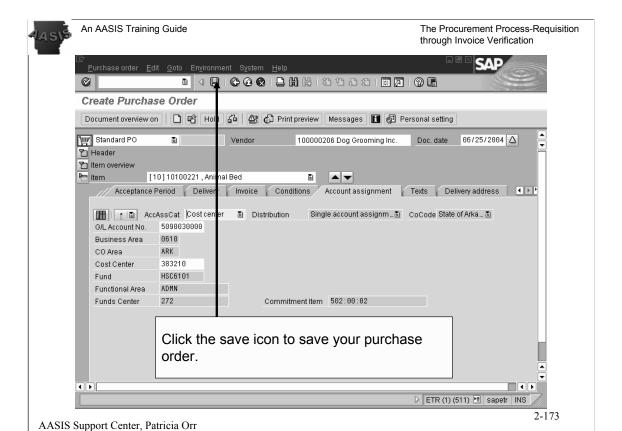




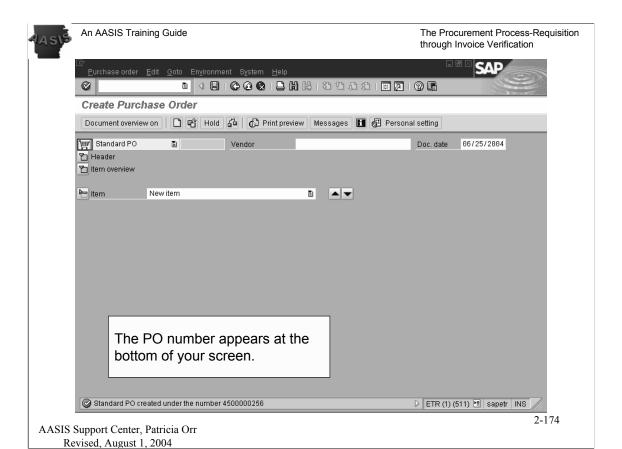




Revised, August 1, 2004



Revised, August 1, 2004

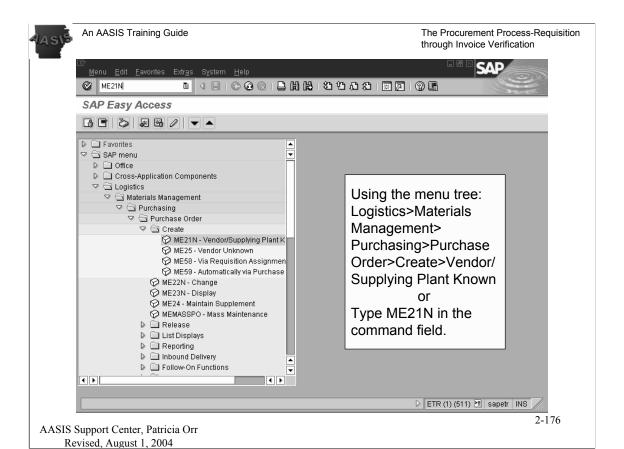


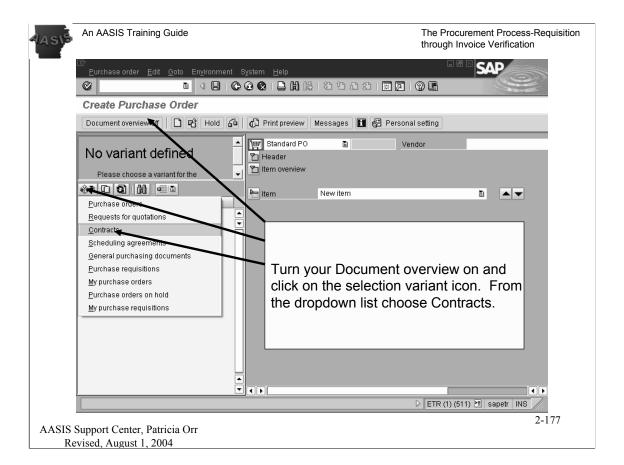
Create A Purchase Order with Reference to an Outline Agreement ME21N USING THE MENU TREE GO Logistics>Materials Management>Purchasing>Purchase Order>Create>Vendor/Supplying Plant Known

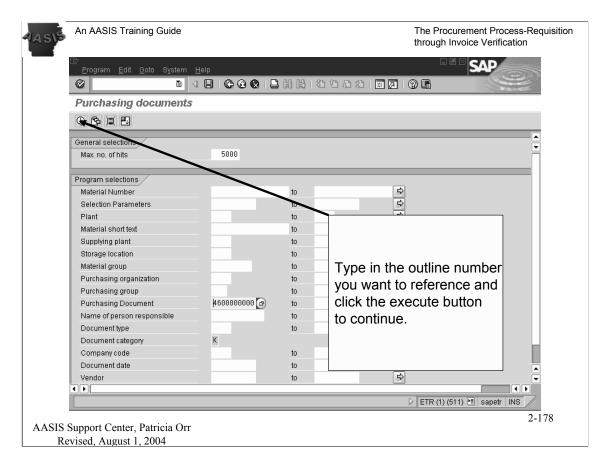
AASIS Support Center, Patricia Orr Revised, August 1, 2004

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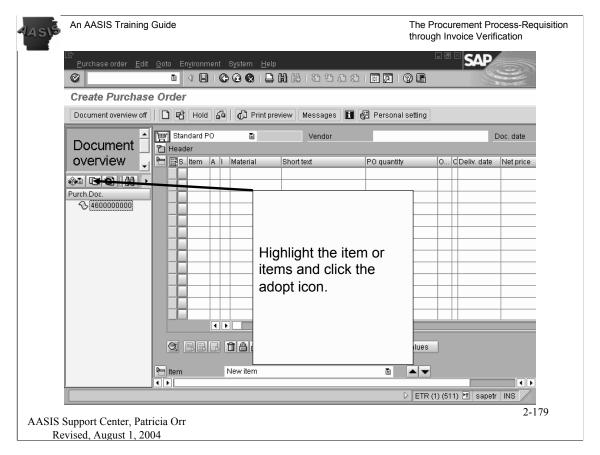
You would create a Release Purchase Order with reference to an outline agreement when the material/service is available on contract.





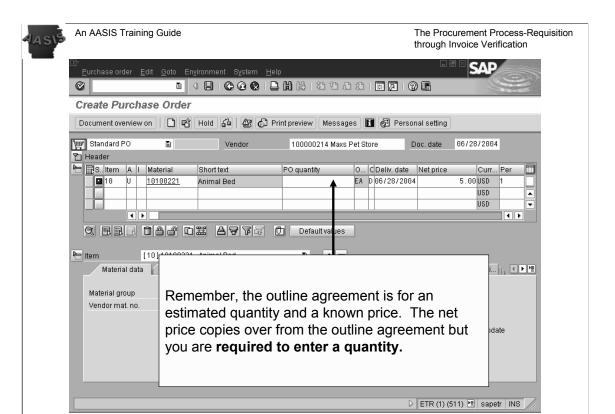


- You can enter the purchasing group and purchasing organization to limit the search.
- If you know your Contract number you can enter it.
- •Click the execute button to continue.

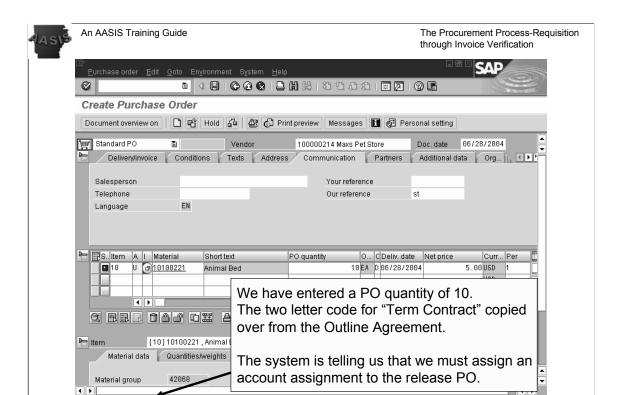


Select the item/items to be used as reference for creating the purchase order. For multiple items use Ctrl or shift keys or mouse+Ctrl key.

Click the adopt icon to adopt the requisition information into the purchase order.



2-180

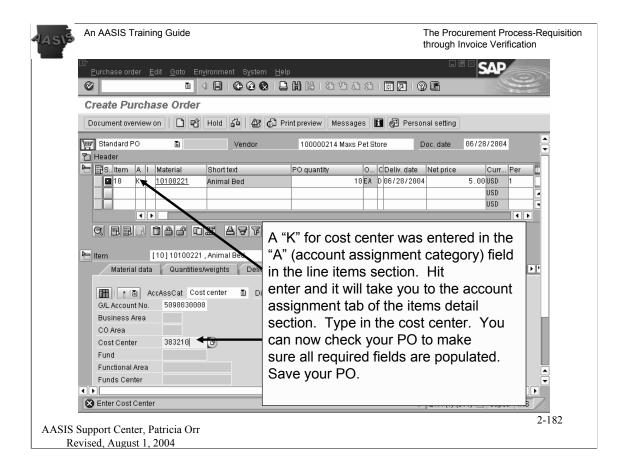


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2-181

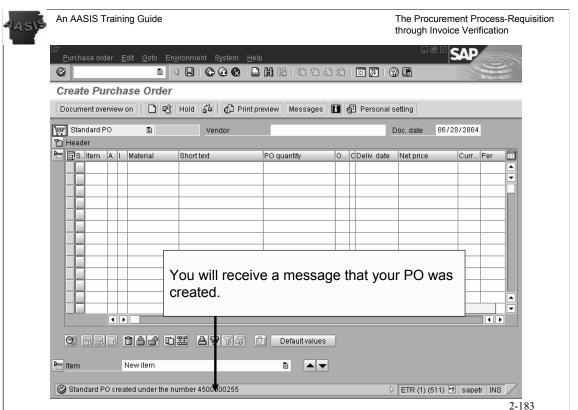
AASIS Support Center, Patricia Orr Revised, August 1, 2004

Unknown account assignment not defined for use here



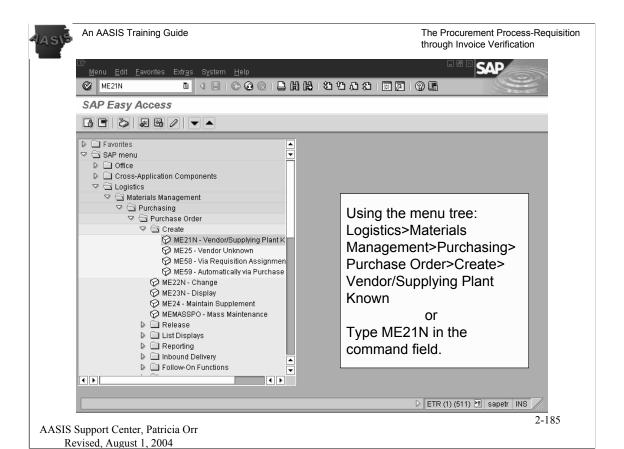
NOTE: Make any necessary changes or add any additional data, if copying from a statewide "9999" outline agreement.

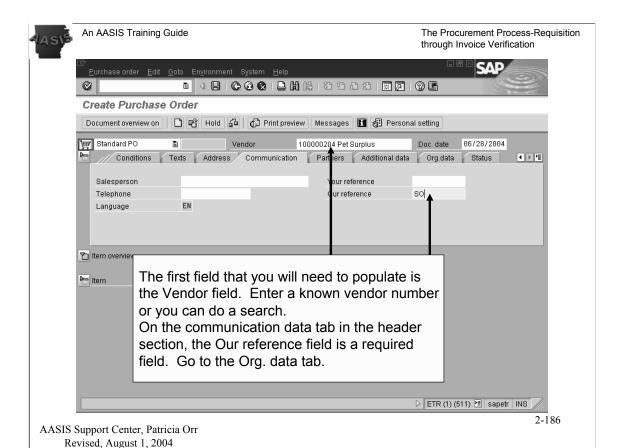
The Purchasing Organization "9999" will copy into the release PO. You will have to change it to your agency's purchasing organization number.

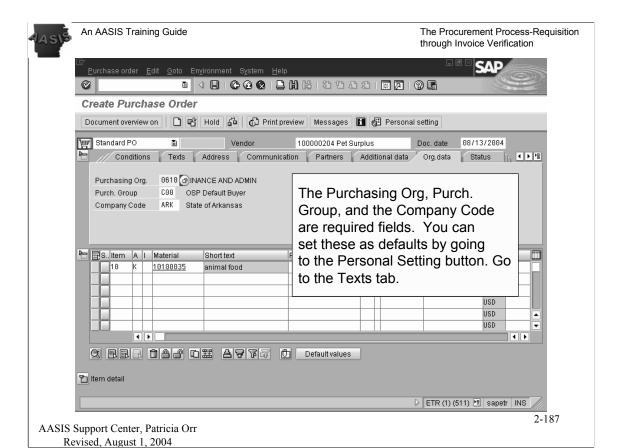


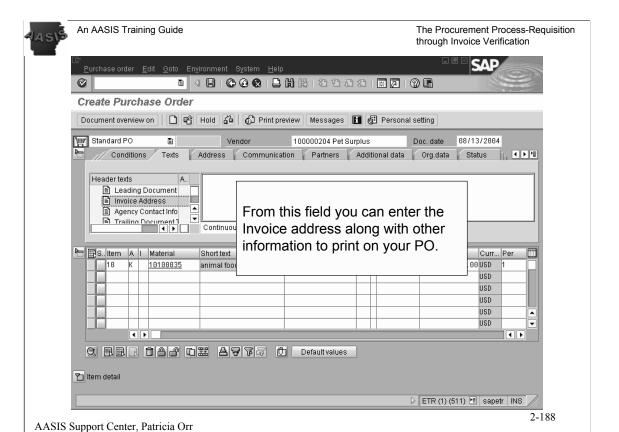
Create A Purchase Order Without Reference To A Document ME21N USING THE MENU TREE GO Logistics>Materials Management>Purchasing>Purchase Order>Create>Vendor/Supplying Plant Known

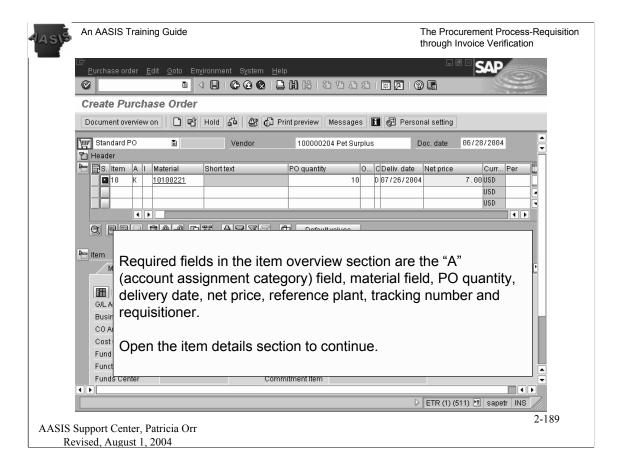
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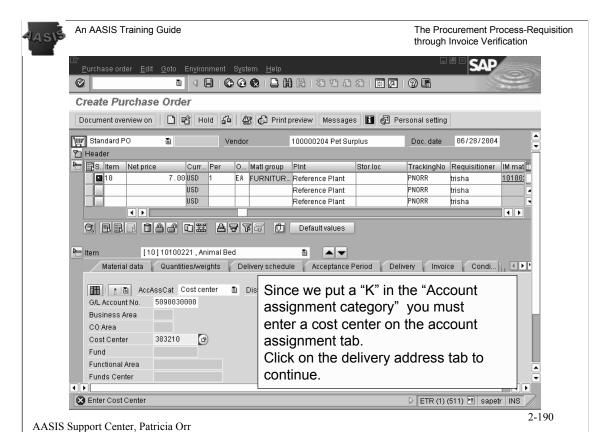


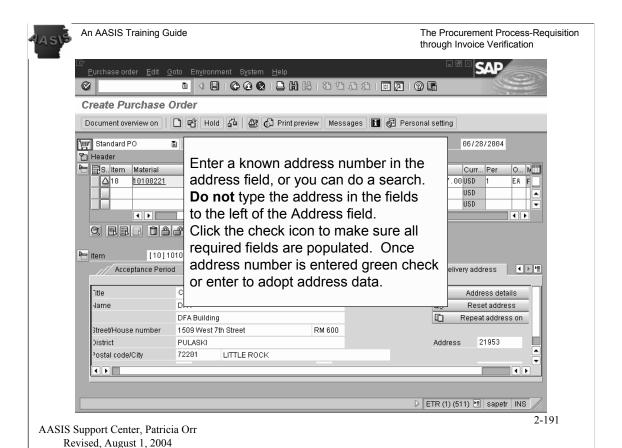


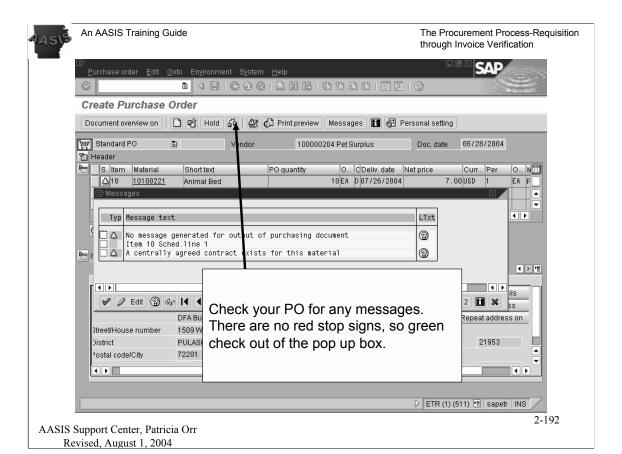


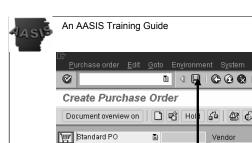




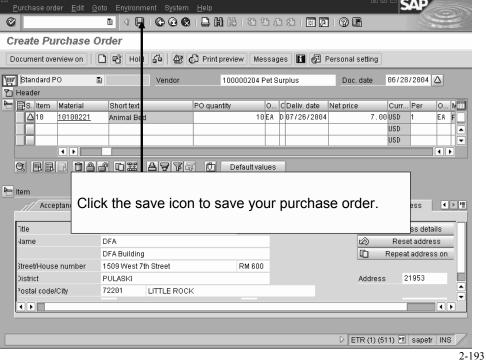


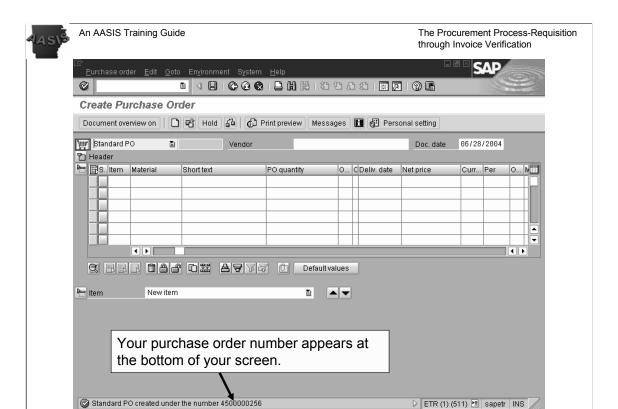






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Change A Purchase Order ME22N USING THE MENU TREE GO Logistics>Materials Management>Purchasing>Purchase Order>Change

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This document describes the procedure required to change information on a P.O. The fields that you are allowed to change on a P.O. are dependent on the status of the purchase order. Purchase orders that have not yet been transmitted to the vendor can be changed without restriction. If you change a P.O. that has already been transmitted to the vendor, you must list those changes in the header text "change order". The only changes that print on the Change Order PO is the item material info, quantity/pricing, invoice address, contact person. Delivery locations and other text will not print on the document unless you enter that information in the "change order" text field.

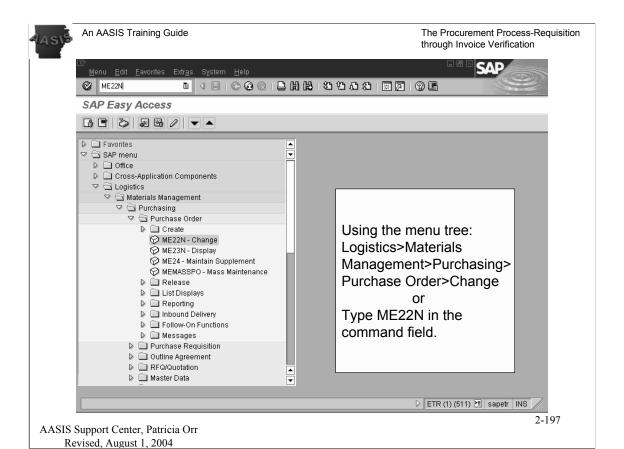
Change A Purchase Order (cont.) ME22N USING THE MENU TREE GO Logistics>Materials Management>Purchasing>Purchase Order>Change

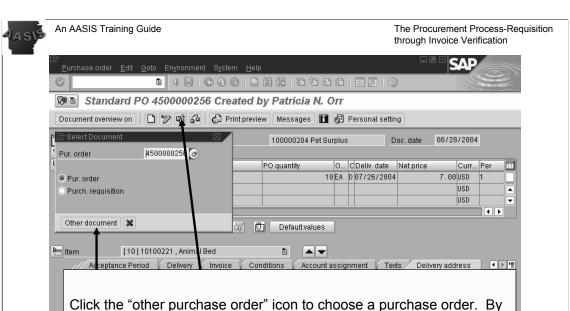
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When a P.O. item is no longer required (neither the original quantity nor a partial, remaining delivery), you must uncommit the remaining, outstanding value of the item in one of two ways:

- 1. If a partial quantity has been received against the item, de-commit the remaining value by checking the Deliv. Compl. Indicator on the Delivery tab of the item detail, and checking the final invoice indicator on the Invoice tab of the item detail or decreasing the quantity to the delivered and invoiced price.
- 2. If no quantity has been received against the item, delete the item by selecting the item and clicking on the trash can.



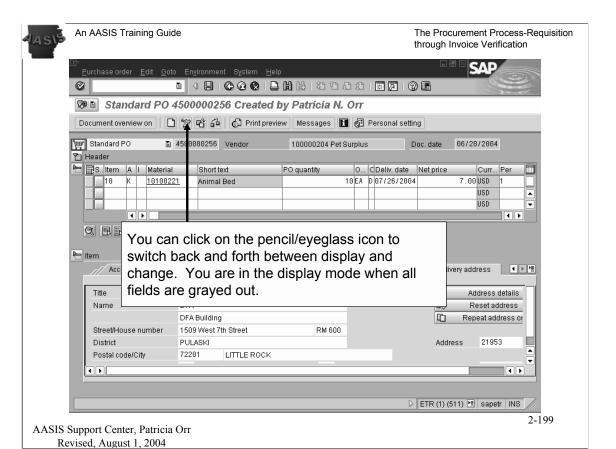


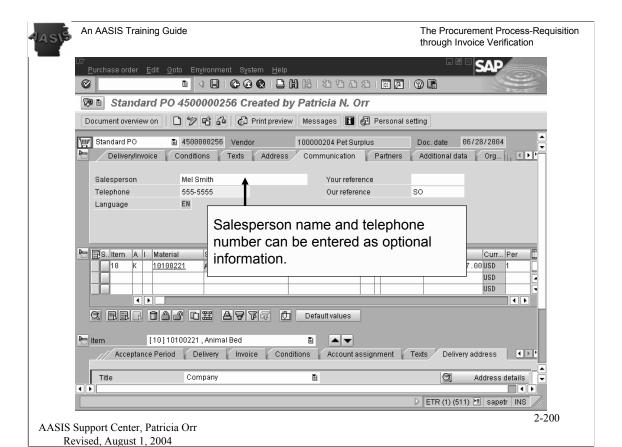
default, the last purchase order you accessed will be displayed.

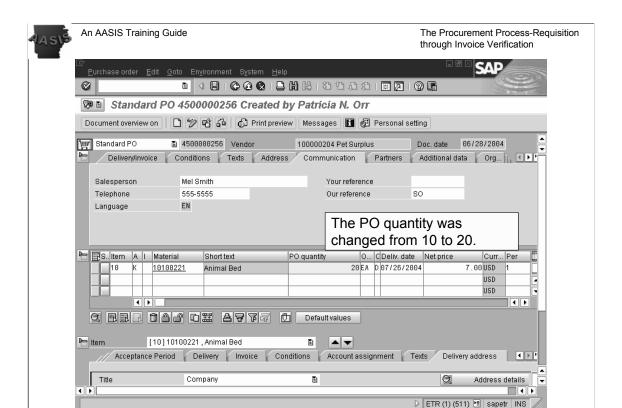
Enter the purchase order number you wish to change or use the matchcode search to locate one.

Click on the "Other document" button or enter to continue.

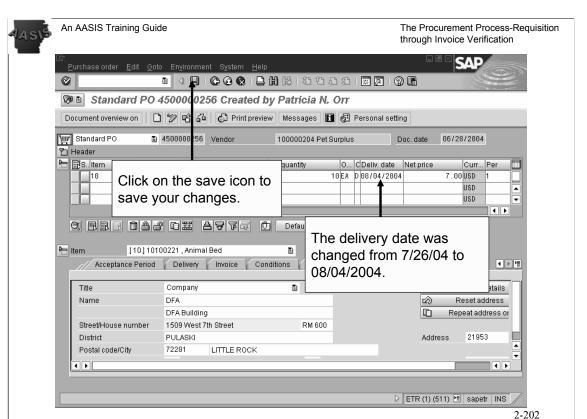
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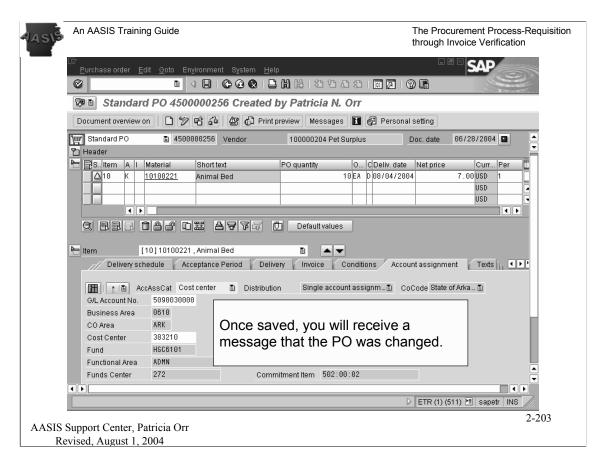






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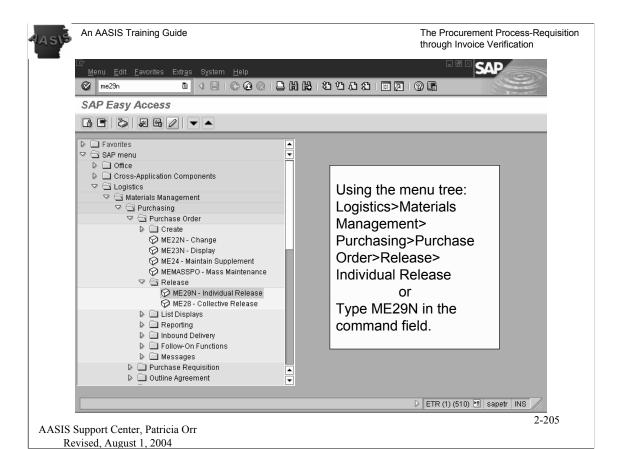


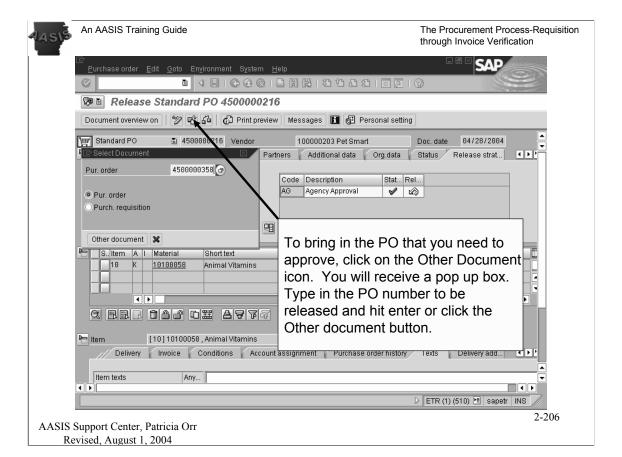
NOTE: If a change is made to the account assignment information (cost center, internal order, asset or WBS) the original line must be decreased (if receipts are already posted) or deleted and a new line added due to the integration with Funds Management and the errors that can be caused when changing that data in an existing line.

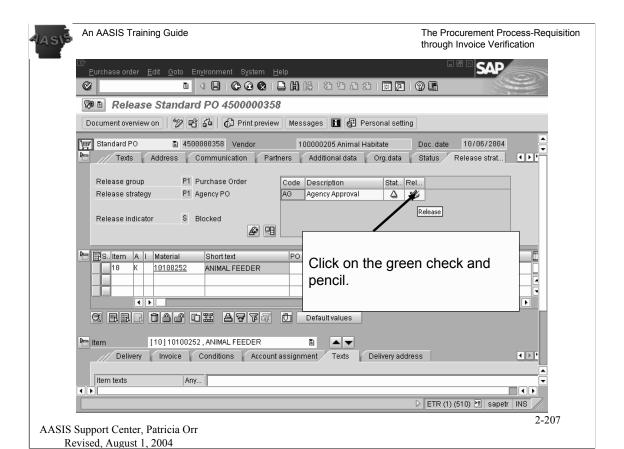


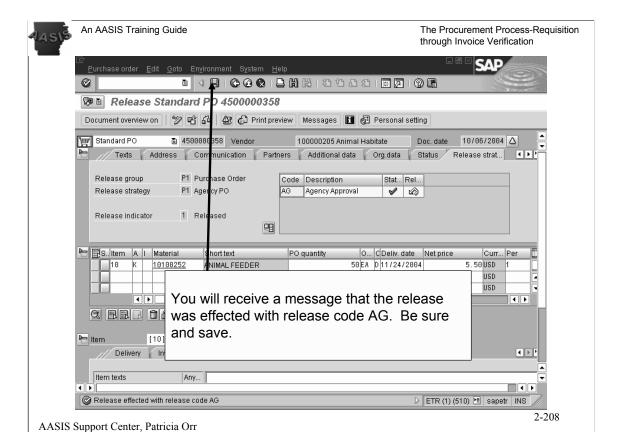
Approve/Release a Purchase Order ME29N USING THE MENU TREE GO Logistics>Materials Management>Purchasing>Purchase Order>Release>Individual Release

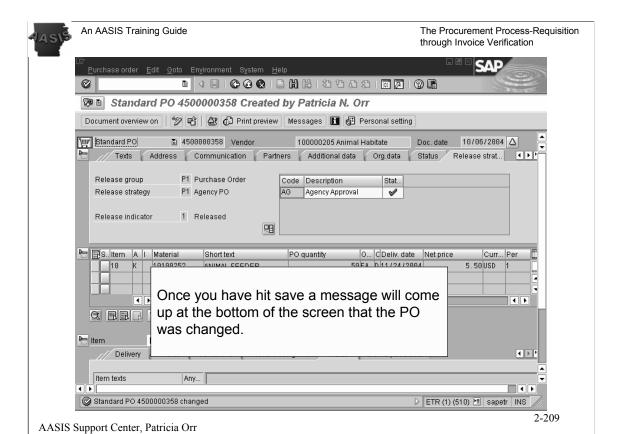
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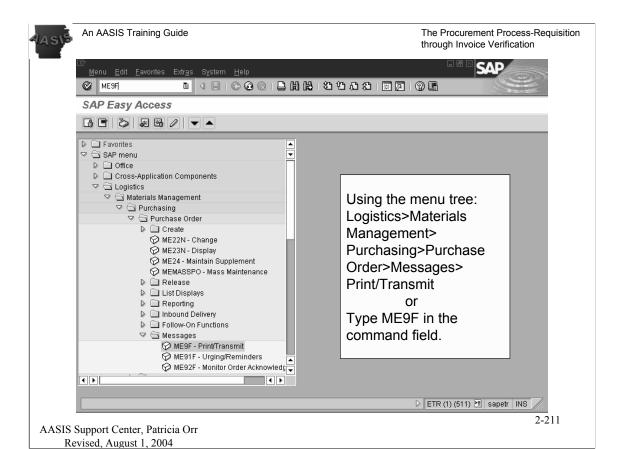
Message Output: Print/Transmit Purchase Order ME9F USING THE MENU TREE GO Logistics>Materials Management>Purchasing>Purchase Order>Messages>Print/Transmit

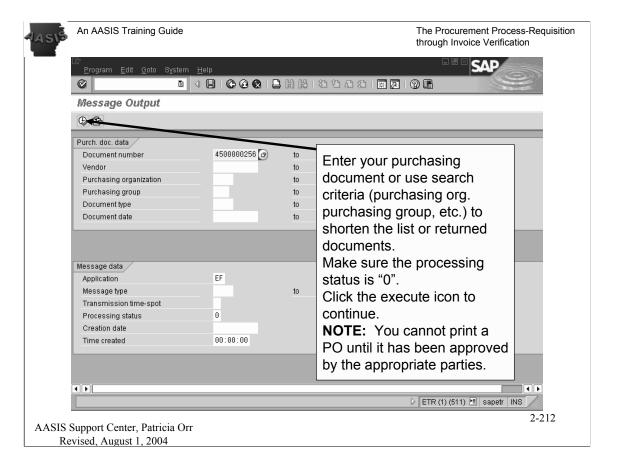
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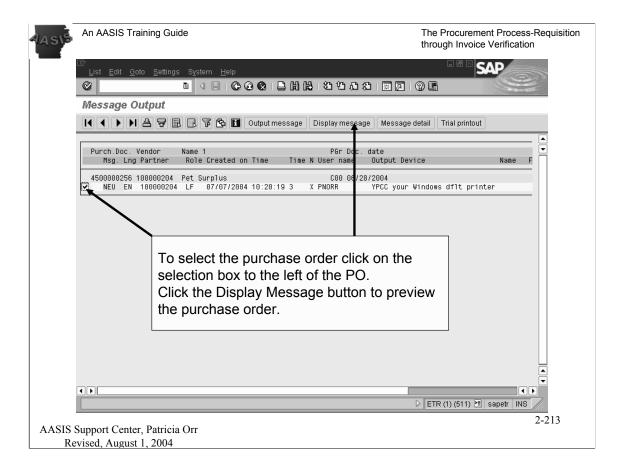
Once a purchase order is created and approved in AASIS, you must send a physical copy of it to the vendor.

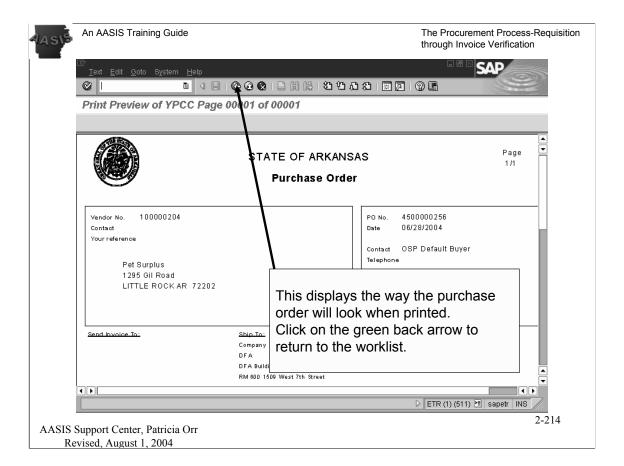
The print/transmit transaction allows you to print a purchase order to a vendor and preview it on your screen.

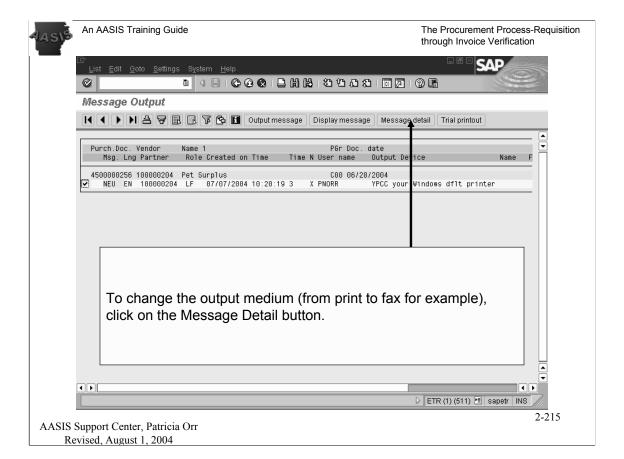
Once a purchase order has been successfully transmitted to the vendor, AASIS "locks down" the purchase order. Subsequent changes to the P.O. will be transmitted to the vendor as a Change Order.

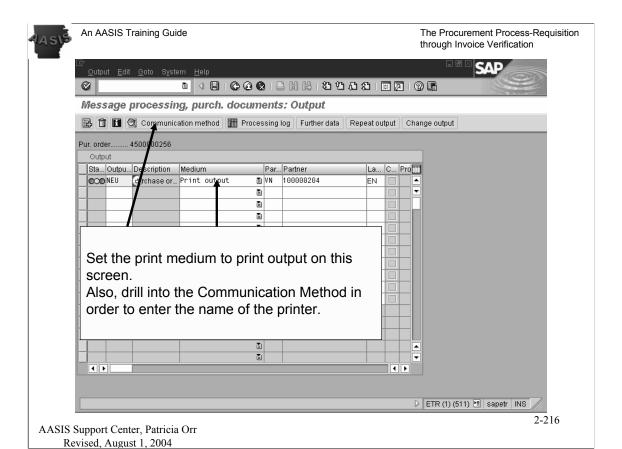


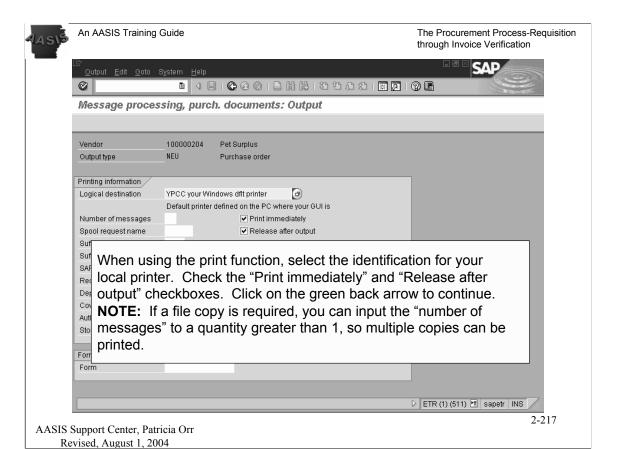




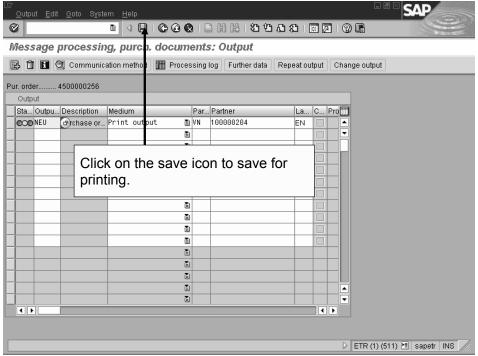




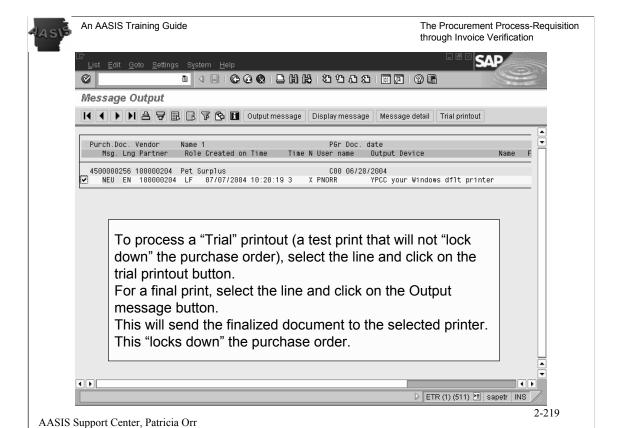




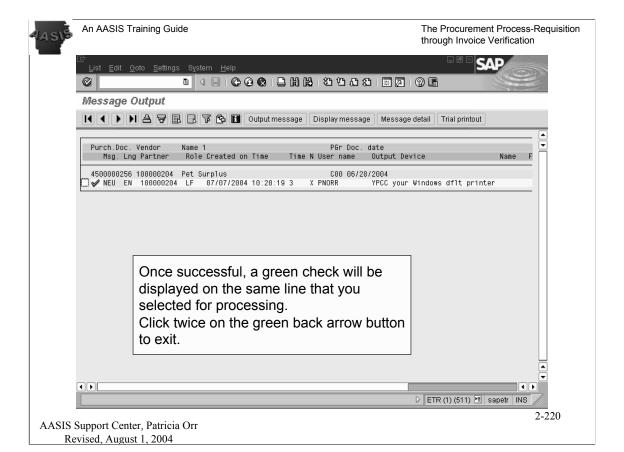
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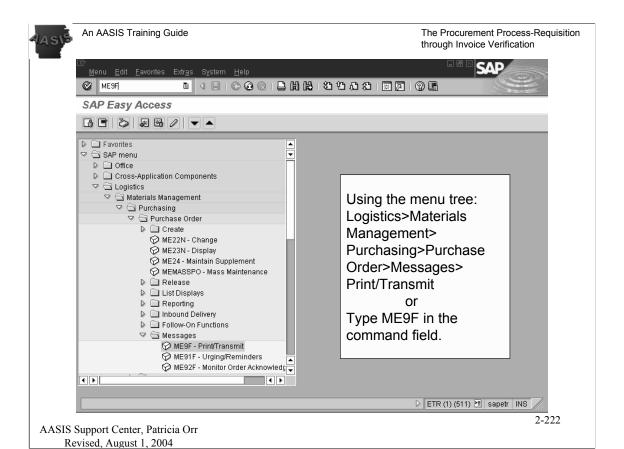


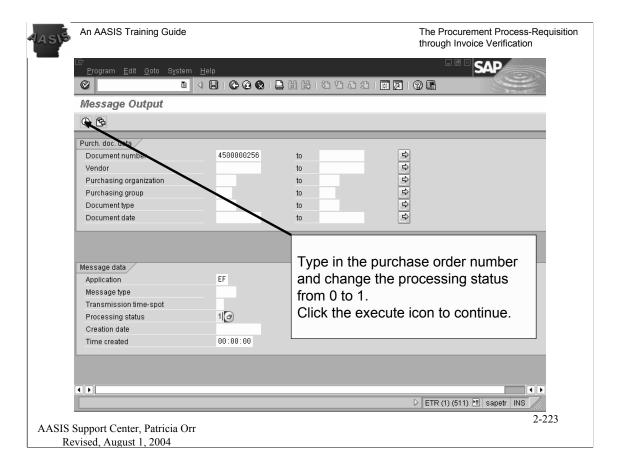


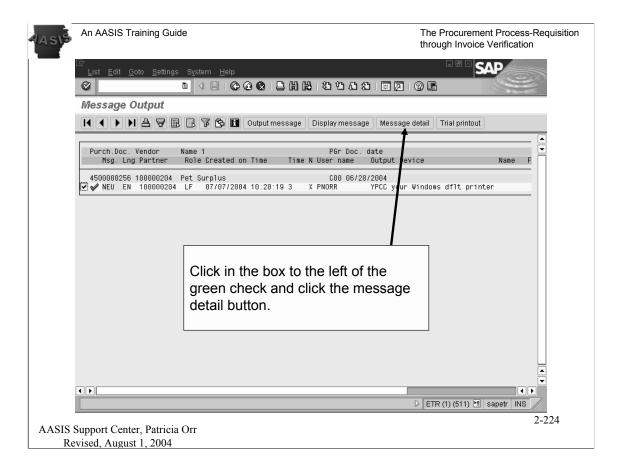
Message Output: Reprint A Purchase Order ME9F USING THE MENU TREE GO Logistics>Materials Management>Purchasing>Purchase Order>Messages>Print/Transmit

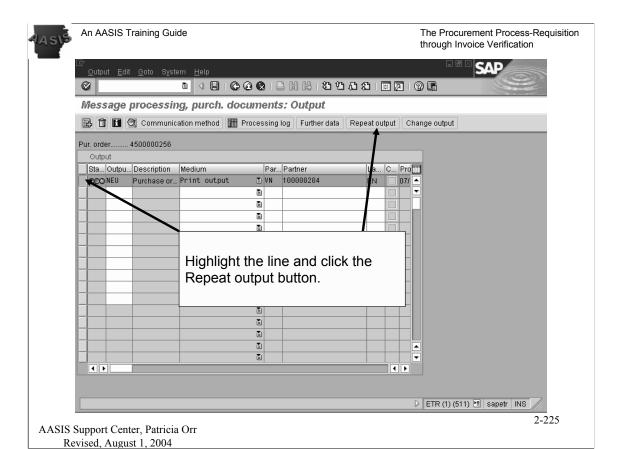
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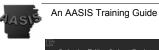
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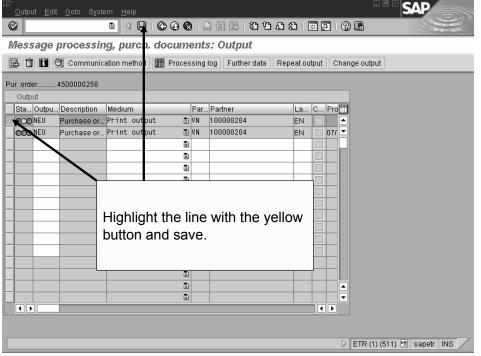








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